



American Techna-Vision

Established in 1973

Featuring one of the worlds largest inventories of Atari 8-bit material.



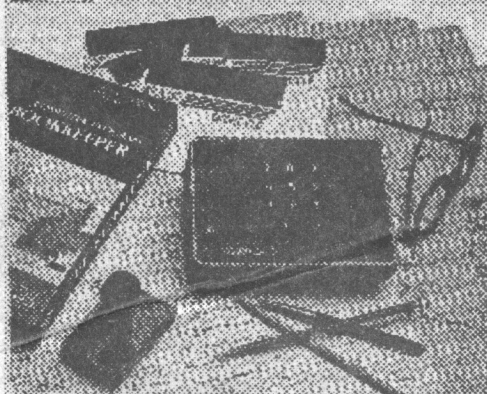
OUTSIDE CALIF. CALL TOLL FREE 1-800-551-9995

INSIDE CALIF. PHONE 415-352-3787

IMPORTANT NOTICE: All software titles have been tested and are compatible with all Atari 8-bit models (800/XL/XE series etc.) unless noted.

PRODUCTIVITY SOFTWARE

BOOKKEEPER KIT



#A4997 THE BOOK-KEEPER KIT AND CX85 NUMERIC KEYPAD. You get both Atari's 8 bit professional bookkeeping system AND the handy CX85 KEYPAD for one low price. The BOOK-KEEPER KIT from Atari. The powerful accounting system for non-accountants. It handles virtually all your accounting needs. Perfect for small business owners (home accounting use tool). Keep track of invoices, checks and cash. Use it to stay on top of accounts receivable and

payable. Generate general ledger reports. Print out monthly, year-end or on-demand profit and loss statements. Produce balance sheets. Retrieve names of customers and vendors in alphabetical or numerical order. Use the Numeric Keypad for fast easy entry. Works with all Atari 8-bit Computers. Four Disk Set. **\$19.95**

VISICALC

What if... 0%

SALES	1983	2400
COSTS	1400	1200
EXPENSES	200	200
PROFITS	120	300



#A4998 VISICALC SPREAD-SHEET BY VISICORP. DISK. One of the most popular spreadsheet programs on any computer is now available at fantastic savings from American Techna-Vision. Unleash the computing power of your Atari 8-bit computer. Calculate everything from home finances to high powered financial projections. Cell based program allows you to set up "templates" to keep tabs on an unlimited number of projects. Once you are familiar with the program you can write your own templates to keep an electronic checkbook, keep track of family finances and thousands of other uses. Cell rows and columns can be programmed in dozens of ways to keep running totals of complex calculations. But the power of Visicalc lies in the fact that the computer remembers the formulas and calculations you use

as you solve a problem. If you change a number you have previously entered into the worksheet, all other related numbers on the sheet change before your eyes as Visicalc automatically recalculates all of the relevant formulas. Recalculation makes Visicalc a very powerful planning and forecasting tool. Not only can you correct mistakes and omissions, you can also play "what if" and examine various alternatives. Numerous applications in science and engineering. Our local library lists 12 separate books filled with hundreds of preprogrammed templates for use with Visicalc. **\$19.95**

FAMILY FINANCES

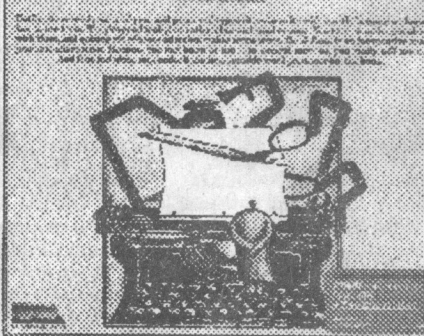
FOR ATARI HOME COMPUTERS
WITH 32K MINIMUM RAM



#S7898 FAMILY FINANCES Disk by Atari. You'll develop a solid picture of how much you really need each month for essentials. And how much will be left over for entertainment and miscellaneous purchases. This practical, two-part program itemizes and analyzes everything coming in and everything going out. Family Cash Flow tracks as many as 100 expense entries in 13 categories and 20 income entries in 13 categories. A series of menus allows you to record your expenditures in one master "file cabinet" for easy reference. After you set up your income and expense records, you can use Family Budget to create a budget based on information in your Family Cash Flow files. By recording both your income and expenses in 13 separate categories, Family Finances helps you create an ongoing operative budget. **\$9.95**

Cut & Paste

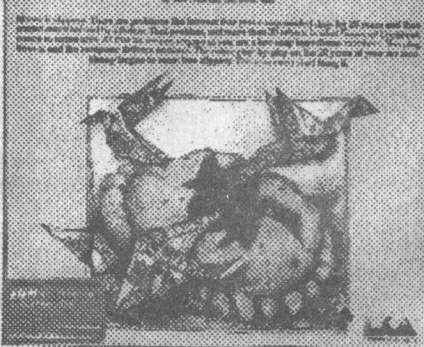
By The Electronic Arts



#S8967 CUT & PASTE Word Processor Disk by Electronic Arts. This simple but powerful word processor won the outstanding software award from Creative Computing Magazine. Getting started with Cut & Paste is like getting started with a new typewriter. There are no elaborate commands to memorize, no arduous procedures to master before you can actually write with it. There is, instead, the pure, simple functionality of an elegant tool. Cut and Paste displays its commands on a single line at the bottom of the screen. This makes working with it easier and gives you more usable space on the screen. **\$17.50**

Financial Cookbook

The Electronic Arts Financial Cookbook



#S7897 FINANCIAL COOK-BOOK Disk by Electronic Arts. The first powerful and easy to use tool designed for home financial decision making. Includes 32 built in functions covering the most common financial problems. But what if the answer didn't come out exactly as you hoped? So change the ingredient mix. Try another interest rate. Or a lower inflation rate. With Financial Cookbook, instant alternatives are only keystrokes away. And the power to be smarter about how your money works-and could work-is within your grasp. So sit down at the computer. You're about to see how money works. **\$9.95**

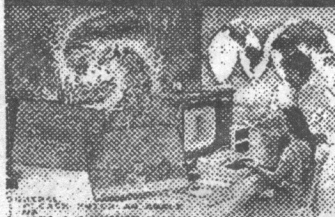
PRODUCTIVITY SOFTWARE

THE Print Shop

AUTOMATICALLY DESIGNS & PRINTS CARDS, STATIONERY, FLYERS & BANNERS

#A2002 THE PRINT SHOP Disk by Broderbund. Automatically designs and prints cards, stationery, flyers and banners. Now with only a few keystrokes, you can write, design and print like a pro. Design stunning artwork using a variety of typestyles in multiple sizes and a graphic editor that lets you create original pictures and logos, or modify the ready-to-use graphics in the program. Can be used with a variety of printers and interfaces. So what's stopping you? Start putting your ideas into print! **\$39.95**

PROGRAMMING LANGUAGE PILOT with "Turtle Graphics"



#CX405 PILOT PROGRAMMING LANGUAGE PACKAGE by Atari. "Deluxe Teachers Edition" includes PILOT cartridge with "Turtle Graphics". Package also includes Pilot Primer instruction manual and Student Pilot Reference Guide. PILOT stands for Programmed Inquiry Learning or Teaching. PILOT is a fine tool for teaching and drilling others in subjects you know and as an adventure in alternative programming environments. **\$17.50**

BASIC LANGUAGE CARTRIDGE

#A214 BASIC CARTRIDGE by Atari. "Revision A". This is the original replacement for the 800/400/1200XL series. As per a recent magazine article, MANY 800XL/600XL owners have been using this cartridge to solve the very serious problems with the built-in REV. B Basic on the 800XL AND 600XL. Simply insert this cartridge before beginning BASIC programming. **\$15.00**

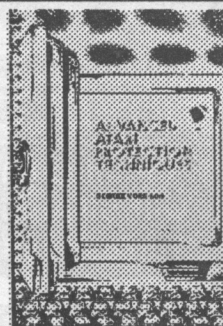


#A9886 MONEY TOOLS Disk. An interesting collection of four helpful **Financial Utilities**. The first: **Finance Manager** is a quick and easy way to keep track of checks and monthly income. The second: **Budget Keeper** sets up and keeps track of all monthly expenses and costs for cash flow analysis. The third: **Home Inventory** keeps an electronic inventory of all valuables (unless of course your computer and disks get stolen!). The fourth: **Tool Box** is a grab bag of additional money tools. **\$9.95**

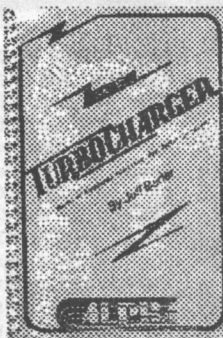
DATA PERFECT DATA BASE BY LJK

data-base of your choosing. Very powerful, yet easy to use, Data Perfect allows you to manage an enormous amount of information limited only by your supply of blank disks! This advanced program allows you to quickly sort records, print reports, create mailing labels and even includes a built in calculator. No database program in this price class does so much! With its maximum record size of 511 characters and 32-field capacity, you can enter sizeable quantities of data into Data Perfect. For added flexibility, Data Perfect is not copy protected, and has appealing report features, change capability and computed fields. LJK Enterprises Inc., has produced a limited production run of Data Perfect especially for American Techna-Vision and given us express written permission to reproduce their original manual via photocopy. (Original manuals are no longer available from the manufacturer). Support and program warranty provided by LJK Enterprises, Inc. Compare our \$59.95 price to the original \$129.95 price **\$59.95**

#A3232 Data Perfect DATABASE - Database Management System Disk by LJK. Create and maintain your own Mailing lists, Tax Records, Family Tree or any other



#BK001 ADVANCED ATARI PROTECTION TECHNIQUES. Book and Disk Set. Learn the latest **Software Copy and Protection Techniques**. Includes a comprehensive spiral-bound 150 page book that provides complete information about every aspect of software protection. It tells you exactly, step-by-step, how protection schemes work and how they are created. It includes detailed explanations and recommendations regarding all the popular back up tools, including the Happy Enhancement, 1050 Duplicator and more. Includes software that will generate copy protected disks. **Protect Yourself.** Lend your software with confidence that it can't be copied or altered. No programming skill needed. **\$24.95**



#A7396 TURBOCHARGER - Book and Disk Set. **Machine Language Routines for Atari BASIC Programs.** Turbocharge your BASIC programs. Anyone, even beginning BASIC programmers, can put the speed, power and flexibility of machine language into a BASIC program. Contains over 160 ready to run machine language routines. These were written, tested and used by some of the best professional programmers.

- Number Sorting & Searching
- Picture Printing Routines
- Filling & Clearing Memory
- Picture Load & Saves
- Bit Manipulations
- Moving Memory
- String Searches
- Joystick Routines
- Picture Scrolling
- Graphics, Text
- Player Missiles
- DU Routines
- Timing Routines
- Special Effects

And Many More! They're all ready to use - no typing required! There's no license fees, so you can use them in your own commercial programs! **\$23.95**



#SA334 SCHEMATIC DESIGNER Disk. Helps you create the electronic gadgets of your dreams. It features 28 built-in symbols, ready for you to use at the press of a button, all in high resolution graphics. Use the built in DOS to save your drawing for later use. Print it on paper with the Schematic Designers built in printer utility for EPSON and NEC compatible printers, or you can load the schematic drawing into your own printer utility program. **SCHEMATIC DESIGNER** includes many sample schematics which can be used to build many projects, including a working light pen. Just imagine, no more sharpening pencils, eraser marks or smears. **\$24.95**



#A7397 YOUR ATARI COMES ALIVE. Book and Disk Set. Connect your Atari to "Real World" devices. You can inexpensively connect your Atari to a wide range of external sensors and devices that you can build. Package details the construction, usage, and programming for these devices. Examples include: Alarm systems, Networks, Infrared Sensors, Light and Motor controls, Data Encoders and Decoders, Tone Decoders and much more. **Your Atari Comes Alive** gives a thorough overview of the electronics and programming required, as well as detailed schematics and assembly instructions. The disk contains over 120 Listable BASIC and Assembly language programs to communicate with your creations. Build useful devices for your Atari! **\$23.95**



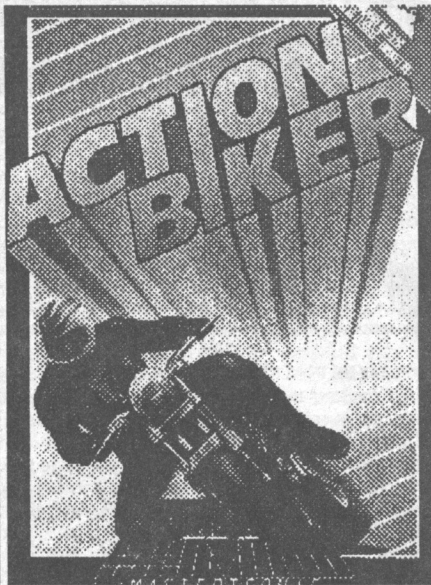
#SA234 THE SCANALYZER Disk. Scans and analyzes all Atari programs. Works on programs stored on disk or cartridge, or loaded into memory. Converts complex machine language into readable assembly language. Transforms any Atari BASIC program into listable, modifiable BASIC. Changes a 4K, 8K, or 16K cartridge into a binary load source file that you can view and change. Clearly shows protection techniques such as Bad sectors, Bad Data Marks, Duplicate Sectors, and forced CRC errors. It even finds and displays hidden directories. No other program can do all this! **SCANALYZER** is an integrated SEVEN part software package which allows you to understand and modify programs, even complex, heavily protected ones. **\$29.95**

RACING GAMES

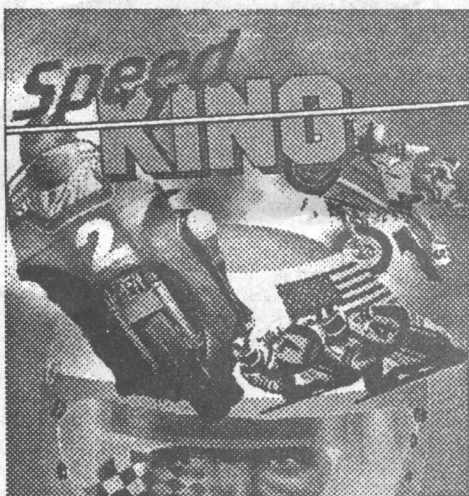
RACING GAMES

Cycle Knight

#A9833 CYCLE KNIGHT Disk by Artworx. Stunning arcade style game with 3-D action. Features over 2000 castle chambers, 5 skill levels, 1 to 4 player operation. Generate your own castles. Hang on for dear life as you ride one of the most advanced motorcycles ever built. Hear the squeal of smoking tires as you go from zero to 150 MPH into a forgotten land of make believe - spirited by magic, mystery and danger. Armed with deadly weapons, you will journey into a deep, dark, medieval castle, full of hundreds of chambers, in search of your kidnapped Queen and her loyal villagers. Leap towering cliffs, tight-rope across bottomless gorges and jump through hoops of fire. Rev engines one-on-one with the infamous Black Knight and try your hand at bartering with local creatures using the on-board language simulator. The thrills never quit! . . . \$9.95



#A3486 ACTION BIKER Disk. Extremely high quality arcade style game with high resolution three dimensional graphics. Steer the **ACTION BIKER** through the **four way scrolling city** picking up the scattered items you need to win the game. **EXCELLENT THREE-DIMENSIONAL GRAPHICS.** One of our best games. Use the joystick to accelerate, decelerate and steer your bike. Fire the joystick button to change gears. Race your bike around obstacles such as the lake, fairgrounds and building sites. The faster you go, the higher your score, so be on the look out for items that will modify and speed up your bike. **ACTION BIKER . . . \$8.75**



#B8847 SPEEDKING Disk. The motorcycle racing game with thrilling high speed wheel-to-wheel action against 19 other determined riders. Work your way up to world class with the 3 skill levels on 10 World Class circuits. Put on your helmet and enjoy the exhilarating challenge of high performance bike racing at 250 MPH. Display of: best position, fastest time and lap record. High performance bike with 6 gears. Three skill levels. . . \$4.95



#A7337 RACING DESTRUCTION SET Disk by Electronic Arts. The best slot racing set ever. Unlimited, unbreakable Track. Customizable cars and bikes. Land mines, oil slicks, adjustable gravity and more. 50 built-in tracks and an editor so you can design your own. 9 Hot racing machines to test your skill. An Indy-Racer, a Baja Bug, a dirt bike. A Street bike. A stock special and other rad vehicles. Amazing split screen display delivers all the action. Gripping animation of spinouts, collisions and spectacular end over end crashes. For one or two players. \$9.95

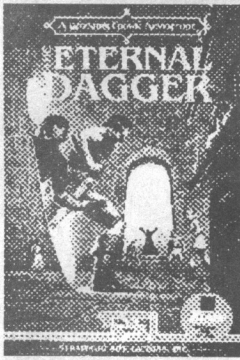


#A3487 KIKSTART Disk. Unique game for one or two players simultaneously! A great game for one player, but when used with two players and two joysticks it's an exciting real time racing competition. Choose a combination of 3 of the 8 different courses. Guide your rider carefully over the many obstacles as carefully as possible. You must jump over water, cars, vans, trucks and buses etc. Go very carefully over rough ground as it is dangerous to jump. Go quickly over tires, hedges and barrels so as not to get stuck. Drive slowly when near brick walls, screen walls and gates. This is a very professionally written game with **great graphics** \$8.75

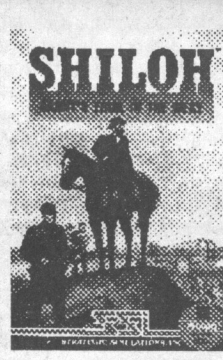


#A7222 ELEKTRAGLIDE Disk. Very well done motorcycle racing game. Very similar to the hard to find Pole Position™ racing game. Same "forward roadway view" style with a startling twist. As you race through tunnels, fork bends and junctions watch out for the deadly "smart globes" that chase you and oil slicks that send you spinning. As you roll on, time is running out. Hit the gas fast to make it to a time tunnel. **Great graphics and soundtrack.** Straddle the saddle and head out with **ELEKTRAGLIDE** the first fantasy racing game. . . \$7.50

SOFTWARE BY SSI, INC.



#A7227 THE ETERNAL DAGGER A Wizards Crown Adventure Disk by S.S.I. Fantasy and Science Fiction. Your band of eight must search for the enchanted Eternal Dagger to close the Demon Portal before the Undead can over-whelm Middle World. This wilderness-based fantasy role-playing adventure uses an improved version of the game and combat system introduced in the best selling S.S.I. Wizards Crown. During combat, you can let the computer resolve each battle quickly, or you can personally direct the action with a multitude of combat options. Dungeon play has been refined and more powerful magic spells have been added. Experience the excellent graphics and game play that have made Strategic Simulations, Inc. games famous. Hordes of monsters are threatening Middle World, you must stop them here, the next world they threaten is our own. **\$14.95**



#A3899 SHILOH - GRANTS TRAIL IN THE WEST Civil War Game Disk by S.S.I. This superb simulation contains three games that are designed to challenge all Civil War fans - regardless of war gaming experience. Switch between strategic and tactical displays anytime during play. The Battle of Shiloh is faithfully re-created on a 30x30 square-grid battlefield that accurately reflects the terrain around Shiloh. Generals Grant and Johnston actually appear in the game as army/corps commanders. They can be injured - or killed (as Johnston was in the real battle). During solitaire play, the computer can direct either or both sides. The Battle of Shiloh was a see-saw affair that could easily have been a Union defeat or victory. Now, **you** determine the outcome of Grant's fearsome trial - and his destiny. **\$14.95**



#S9445 BATTALION COMMANDER Disk by S.S.I. Real-time modern tactical combat simulation. Includes 40 different terrain maps. Choose Soviet, Chinese or U.S. Forces to play against. As a lieutenant colonel in charge of an entire armored battalion, you must issue swift and concise commands. This decisiveness is especially critical in an exciting *real-time* tactical battle game such as **BATTALION COMMANDER**. Here's your chance to match your wits against the computer in a series of conflicts designed to test your military prowess. Your forces are equipped with a complete arsenal of modern vehicles and weapons such as tanks, APC's, howitzers, heavy mortars, anti-tank missiles and assault guns. Choose from five different scenarios. **\$14.95**



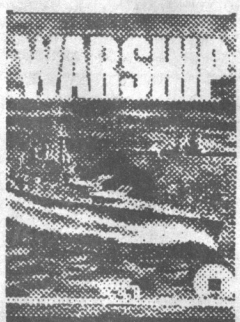
#A8585 WIZARD'S CROWN Disk by S.S.I. (With Tactical Combat). Experience the thrill of this top selling multiple-character role-playing game by SSI. It stands out above the crowd by combining the detailed tactical battles of war gaming with the magic and mystery of a fantasy quest. Eight pre-made characters await your orders, or you can create your own. Make them sorcerers, priests, fighters, rangers, or thieves. Endow your heroes with strength, dexterity, intelligence and other personal attributes. Arm them with a variety of weapons and skills such as magic, stealth, and healing. Then command them in encounters with the fearsome monsters, wraiths, and the undead. Five levels of challenging play. **\$14.95**



#S9449 GEMSTONE WARRIOR Disk by S.S.I. Action, strategy and adventure in the Netherworld. Gemstone Warrior is more than an exciting arcade game. It gives you the thrill of heart-pounding, real-time action, beautifully animated Hi-Res color graphics and strategy. The Gemstone Warrior is a thinking being. Crossbow, fireballs and magic are only part of his arsenal. He carries one more weapon which sets him apart: **WISDOM**. You must provide his wisdom, Gemstone Warrior will provide the rest. A wave of darkness has extinguished the golden light. Stricken with envy and greed, the loathsome creatures of the Netherworld have stolen the well spring of all that is good, The Gemstone! The time has come, brave warrior, for you to descend into the Caverns of Horror. You must fight your way through the treacherous labyrinths guarded by demons to retrieve the Golden Gemstone. **\$14.95**



#A9295 U.S.A.A.F. S.S.I. Wargame Disk. The daylight bombing of Nazi Europe by the United States Army Air Force. You can play either the full-length Campaign Game or one of three Short Games. In all scenarios, combat proceeds on a daily basis, with each day's action resolved in ten-minute pulses. Test your combat skills at five levels of play. In this advanced simulation, weapons become available to each side at the same times they were actually developed in World War II. Challenge a friend, or direct the computer to play either or both sides. The computer handles all the staff work, calculating efficiency ratings, tallying damaged planes, assigning replacements, and allocating fuel. You are free to do what a general does best - command. **\$19.95**



#A5993 WARSHIP Wargame Disk by S.S.I. A tactical game of surface combat in the Pacific, 1941-45. Practically every warship that fought in the Pacific from 1941-45 is included in this game. 79 ship classes including U.S., British, Japanese and Dutch ships that fought in the Pacific. Four historical scenarios and the ability to create any Pacific surface engagement. Ability to create new maps and modify existing ship types. Each ship rated for weapons, maximum speed, radar, flotation, belt armor, deck armor, and primary and secondary turret armor. Specifies location and penetration ability of each shell hit. Flooding, fire, and damage to the bridge, rudder, engines, radar and electrical systems are all part of the game. Collisions were a factor during the real war and are incorporated in this game. Excellent Wargame simulation. **\$19.95**



#S9444 FIELD OF FIRE Disk by S.S.I. A tactical game of World War II combat. Highly rated. You'll lead Easy Company into the crucial battles of World War II. Every aspect of this simulation is historically accurate, from the realistic rules covering line-of-sight battle and hidden movement to the infantry weapons of World War II such as .30 caliber machine guns, M1 rifles, bazookas, etc. Even your soldiers abilities will improve through time. Eight scenarios with a ninth campaign linking all eight scenarios. To heighten the realism and immediacy during play, special attention has been paid to the Hi-Res color graphics and lively sound effects. The enemy is directed by your cunning computer. With three levels of difficulty, it will challenge novices and battle-hardened veterans alike! **\$14.95**



#AS9443 PANZER GRENADIER Disk by S.S.I. A game of German armored infantry on the Eastern Front. Three levels of difficulty and five historical scenarios provided. Joystick control makes for a fast and fun game, while the Hi-Res scrolling screen keeps the action on colorful battlefields dotted with rivers, buildings, bridges, ridges and woods. With **PANZER GRENADIERS** you command soldiers on halftracks, trucks and armored vehicles with impressive speed and explosive firepower. You make the decisions for a regiment of the elite armored infantry attached to the Grossdeutschland Panzer Grenadier Division. Your forces include mortar, artillery, Panzer IV, Panther and Tiger units. The Russian enemy is directed by the computer and will fiercely challenge you. **\$14.95**



#A7336 REBEL CHARGE at **CHICKAMAUGA** Wargame Disk by S.S.I. Rebel Charge is the definitive simulation of what was the South's last major offensive thrust - the Battle of Chickamauga. For all its realism and detail, this game is extremely playable and fast moving. The real battle ended in a Union defeat, mainly due to a fatal error by one of the leaders. This game gives you the unique opportunity to try and repeat - or revise - history. Find out how you would have done at the battle by playing against another player or against the computer, which can direct either or both sides. Discover Strategic Simulations, Inc. games. Both historically accurate and realistic, with detailed graphics. Find out what made S.S.I. the #1 name in wargame simulations. **\$14.95**

MICROPROSE QUALITY SIMULATIONS



#A4547 F-15 STRIKE EAGLE America's #1 Jet Fighter Simulation. Fly combat missions, engage enemy aircraft, and destroy enemy ground targets in the skies of Southeast Asia, Europe, and the Middle East. All the sophisticated tools of modern electronic air warfare are available including computer assisted targeting, Heads Up Display (HUD), airborne radar, and ground tracking target display maps. As the F-15 pilot, you employ your air to air missiles, cannon, and high explosive bombs to accomplish air defense and strategic deep interdiction bombing missions. Seven different combat missions, four skill levels, and infinite number of combat scenarios offer continuous stimulation and excitement! F-15 will thrill and challenge you and give you the chance to prove you have the "Right Stuff" of an EAGLE fighter pilot! Compatible with all Atari 8 bit computers. **\$14.95**



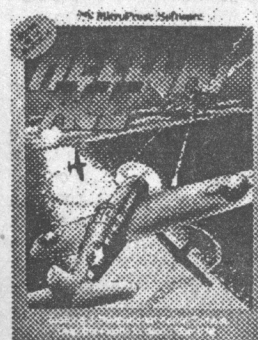
#A2928 TOP GUNNER COLLECTION. Disk. Compatible with all Atari 8-bit computers. OK, Top Gunner . . . here's your chance! Forget the fancy air-to-air missiles, radar and all the things that make modern air combat different from historical fighter flying. Now you have the chance to prove you can be a great "hot stick" with these three exciting, joystick-smashing classics from MicroProse. These fun products will let you experience the wind in your face and the intense dog fighting action of some of the world's most honored and respected combat aviators: the original stick-and-rudder fighter pilots! Includes: **AIR RESCUE** an exciting arcade game that reinforces your fighter pilot hand/eye coordination. **MIG ALLEY ACE** is an exciting F-86 Sabre/Mig-15 dogfight simulator. **HELLCAT ACE** fighter simulator features loops, bailouts, ocean ditching and much more! **\$14.95**



#A8949 KENNEDY APPROACH Disk by MicroProse. Compatible with all Atari 8-bit computers. Features Exciting Speech and Graphic Air Traffic Control Action!! See, feel and hear all the action! Kennedy approach is the FIRST simulation to include realistic high-quality speech right from your computer. Bad weather, in-flight emergencies, instrument failures and other variables provide an ever changing environment. You control the action in the skies of our busiest airports; twenty different aircraft could be calling you at the same time and may be vying for the same runway! You will hear both their radio calls and your broadcast messages in high-quality speech. All commands can be given using the joystick. This simulation is immediately playable and enjoyable. With Kennedy Approach, you control all the exciting Air Traffic Control action. **\$14.95**



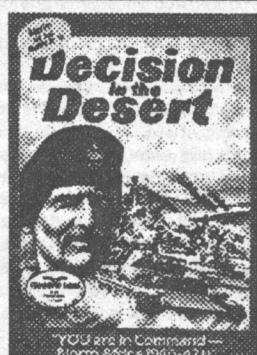
#A9897 SPITFIRE ACE Disk by MicroProse. Compatible with all Atari 8-bit computers. Exciting 3-Dimensional Aerial Combat Over Europe in World War III! Spitfire Ace is fast paced action that puts you right on the edge of the real personal danger of being shot out of the sky!! Features fourteen battle scenarios from the Battle of Britain to the challenge of the first jet fighter, the ME-262, four skill levels, bailouts, limited ammunition, night missions, full aerobatics, and an unlimited number of possible combat challenges. One to four players can compete in this exciting simulation for the distinction of being the World's Greatest Fighter Pilot. Fly loops, Immelmans, and all the real air to air combat maneuvers using outstanding, out the cockpit 3-Dimensional graphics. **\$14.95**



#A3432 HELLCAT ACE Disk by Microprose. Compatible with all Atari 8-bit computers. Exciting 3-Dimensional Aerial Combat over the Pacific in World War II. The game is played in a three dimensional airspace. The objective is to establish a machine gun firing position on the enemy aircraft and shoot it down. However, the enemy aircraft can and will outmaneuver the game player and shoot him down! This is no "Sunday Flying" simulation. It requires the concentration and hand-eye coordination of real combat fighter pilot flying! Fourteen combat scenarios from Pearl Harbor to Iwo Jima and four different skill levels are available. Features bailouts, ocean ditching, limited ammunition, night missions and combat flying maneuvers. One to four players **\$9.95**



#A8949 CRUSADE IN EUROPE. Disk by MicroProse. Compatible with all Atari 8-bit computers. YOU are in Command - D-Day to the Battle of the Bulge!! Crusade in Europe, D-Day to the Battle of the Bulge is an exciting and challenging real-time action simulation that puts you into the thick of the battle in minutes with its easy-to-use play system even if you have never played a strategic simulation before. A "Command Series" simulation with real-time, non-stop action: Go head-to-head against opposing generals or pit yourself against the real historically accurate strategies of the computer as you recreate all the dangers and excitement of the campaign from D-Day to the Battle of the Bulge. Features colorful animated graphics. **\$14.95**



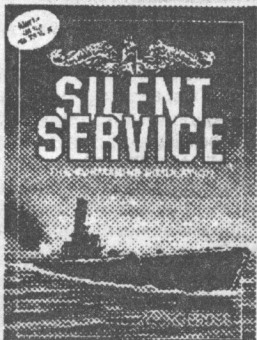
#A8382 DECISION IN THE DESERT. Disk by MicroProse. Compatible with all Atari 8-bit computers. YOU are in Command - North Africa 1940-42!! Experience the thrill and excitement of one of history's greatest events. The Battle of El Alamein at dusk, October 24, 1944. Decision in the Desert is an historically accurate, fast moving simulation with colorful animated graphics and sound! Best of all you'll be deploying tanks, artillery, air cover and your combat divisions in minutes even if you've never played a Strategic Simulation before! Lead the armies of either side, or compete head-to-head between the two opposing generals. The computer handles all the rules. A "Command Series" product with real-time continuous action. **\$14.95**



#A4546 NATO COMMANDER Disk by MicroProse. Compatible with all Atari 8-bit computers. Heart Pounding, Accelerated Real-Time Defense of Europe Against Soviet Invasion!! A scrolling Real-Time wargame that requires Joint Chiefs-of-Staff strategic thinking and arcade speed decision. Players must receive, analyze, and react to the multitude of combat reports that are received from the battlefield during a Soviet Bloc invasion of Europe on a May Day in the future. The game player is the Nato Commander and he must deploy his mechanized and armored units, his defensive reserves, and ultimately, if warranted, his tactical nuclear weapons to stop the Soviet advance into Europe. **\$14.95**



#A9394 CONFLICT IN VIETNAM Disk by MicroProse. Compatible with all Atari 8-bit computers. With Conflict in Vietnam, you have a personal time machine to experience the emotional highs and lows of the battlefield commanders as they struggled to accomplish their missions in a hostile environment where it was never clear who was the enemy or the ally. Gives you insight to the history of the war, and allows you to test your command abilities on the battlefield. You determine the strategies and tactics leading to victory or defeat. **Conflict in Vietnam** gives all the great features you expect from a MicroProse "Command Series" simulation, including accelerated real-time action with constant battlefield decision-making required. **\$14.95**



#A4959 SILENT SERVICE Disk by MicroProse. Compatible with all Atari 8-bit computers. Voted Best Adventure Game. Silent Service, the Submarine Simulation, brings exciting action, great strategy, detailed graphics and an ultra-realistic simulation of a World War II U.S. submarine in the South Pacific. Outstanding features include: all the critical battle stations - engine room, conning tower and ship's bridge; challenging and realistic combat versus single ships and heavily escorted convoys; and an infinite variety of situations using complete maps and charts for the entire Southwest Pacific and a sophisticated and realistic attack plotting system. Fantastic, detailed graphics. Player selected "reality levels" customize complexity. **\$14.95**

The Music Studio



#A9228 MUSIC STUDIO by Activision. Disk. At last, a professional-quality music composition tool with power and performance matched only by its simplicity and ease of use. From complete music notation to advanced editing features **THE MUSIC STUDIO** is the clear choice. Explore the unique "Music Paintbox" that allows you to doodle, compose and experiment. Notes of different sizes and colors can be painted up and down the staff, then played back instantly. Tempo, note duration, volume and more can be easily and quickly changed. Fix notes in place, change instruments or erase an entire piece - at the touch of a button. Add lyrics. Save and load music compositions. All the dynamics of a sound synthesizer at your fingertips. **\$12.50**



#B3994 THE NEWSROOM by Springboard. 2 Disk set. Page layout software allows you to design, create and print your own newspapers, flyers or newsletters. Requires 64K and either the 1050 or XF551 disk drive. Best results when used with ICD Printer-Connection, the PR: Connection or the Microprint printer interface. Unpredictable results when used with some versions of the 850 interface. Compatible with most parallel printer models. Unleash your creativity by designing your own pages - complete with pictures and text. You can select from a vast library of included artwork and combine them with text to create high-impact pages. Position your artwork wherever you wish, your text will automatically rearrange itself around the artwork each time. **\$13.50**



#S1545 VIDEO TITLE SHOP BONUS PACKAGE. Disks by Datasoft. A versatile product designed to enhance your video productions in many ways. MicroPainter program included for designing custom drawings. Super-impose text over graphics, scroll screens, fade-outs and fade-ins. Import picture back-drops from other graphics paint programs. You can choose from a variety of different font styles and sizes, create borders, and edit your work until it meets your own exacting standards. Create specialized video productions for viewing at trade shows, schools, business or home. **BONUS PACKAGE** includes Video Title shop program plus graphics companion disks #1 and #2. **\$14.95**
Compare our price anywhere on this product!



#A9478 MOVIE MAKER Disk by Electronic Arts. Animation Construction Set. Hundreds of built-in pictures plus the power to draw your own. Includes 10 ready-made movies to enjoy, study and change while you master the art of animation. Complete funny animated birthday, Halloween and Christmas card sets from master of the macabre, Gahan Wilson. Save your work on computer disk or with a VCR. Customize Gahan Wilson's exploding birthday cake, for instance, then videotape it and send it to a friend. Create tracks of up to 300 frames each. Combine up to 6 tracks in a single animated sequence. Mix text and graphics. Create animated cartoons that look as sophisticated as ones that are created by professional game animators. **\$9.95**



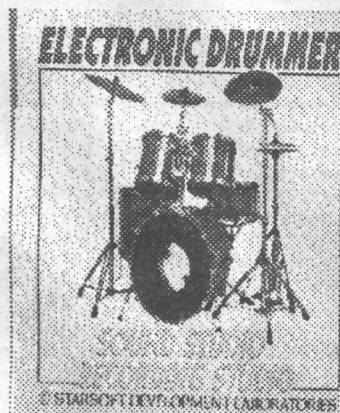
#A9477 TECHNICOLOR DREAM Disk by Red Rat Software LTD. The ultimate 256 color Graphic Art Program. Joystick required for drawing on the screen. This program was originally conceived with a view to improving the quality of artwork associated with games software. Therefore, any pictures created can be used in your own programs if so desired. A program of absolutely unrivalled versatility in which the artist can choose from a large array of program commands to do special effects. If you have a Epson compatible printer you will be able to obtain a hardcopy of your artwork. Create artwork with a far greater degree of realism than has previously been possible using the Atari 8-bit series of computers. **\$4.95**



#A8633 MUSIC CONSTRUCTION SET by Electronic Arts. Disk. Imagine being able to actually enter music into your computer from sheet music and have your computer play it. The notes are represented right on the screen, just make them match the sheet music. Or make your own music. Imagine having powerful editing tools to compose music on the computer screen. This is a great way to learn about music, and a great way to have fun with what you might already know. You'll be playing chords of up to four notes each. Package comes complete with lots of pre-programmed music that ranges from rock and roll to ragtime, nursery rhymes to baroque. It's fun to punch one up and play it, but it's even more fun to change it. **\$12.50**



#A9488 SONG WRITER Disk by Thunder Mountain. Also marketed in the past by Scarborough Systems and Learningways, Inc. Music / Productivity for ages 5 and up. Whether your musical skills are limited or extensive, with Songwriter you can be playing your own tune in 15 minutes. Build your musical knowledge while you create original musical scores. Songwriter is special for the whole family. Unique, easy to use "piano roll" graphics with on-screen commands. Built-in library of children's and adults' songs. **SONGWRITER** lets you compose songs and music - easily. **\$9.95**



#A9486 ELECTRONIC DRUMMER Disk by Starsoft Development Laboratories. The complete drum set on a disk. Think of how much fun a drum set on disk could be. Snare drum, Synth drum, hand claps, open and closed high hats, cymbal's, and a complete set of toms. It's simple, yet professional. **ELECTRONIC DRUMMER** is really two programs, allowing you to decide how serious you are about your next composition. Jam with **SOUND STUDIO**. Just point and click. Your drum set is on the screen. Move an on-screen arrow to select the different drums, and press the joystick to play them. Produce drum solos with **RECORDING STUDIO**. Visually see your composition note by note. Add, delete, and edit until it is just right. Adjust the tempo and listen to your masterpiece. **\$12.50**



#H2727 ANIMATION STATION by Suncom. Computer Design Tablet with DesignLab Disk software. A unique and powerful drawing and designing tool. Create drawings with a touch of the stylus just like professionals. You will be able to generate black, white, or colored dots, lines, ovals, circles, squares, boxes or pre-stored shapes. Sketch freehand or automatically create a variety of geometric shapes. Combine text and graphics. To add fine details, zoom in on specific, tiny areas. Supplied with a library of pre-drawn shapes. **\$74.95**

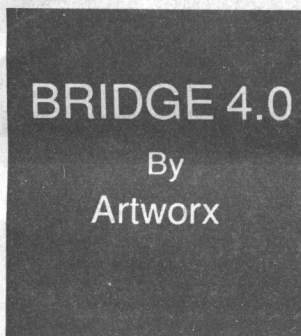
PUZZLES AND GAMES PUZZLES AND GAMES



#A5995 PUZZLEPANIC Disk by Epyx. How clever are you? Do you think there's no puzzle too tough for you and no computer game you can't beat? Then you haven't played **PUZZLEPANIC**. Eleven series of puzzles will test your reasoning ability, logic, coordination, powers of observation, and memory. There are puzzles based on music, arithmetic sequences, colors, patterns and shapes, and much more! Try to solve each puzzle individually. When you think you are ready, take on the Metasequence, the ultimate challenge, in which you must follow clues hidden in each puzzle on your way to the Grand Solution. Joystick controlled for easy game play. \$9.95



#A9487 STOCK MARKET "THE GAME" Disk. The Stock Market is more than a game. One to six players can play for millions of dollars. Trade for stocks, follow graphics of your stocks for each trading day. Go the bank and borrow money, but remember - it's got to be paid back with interest. Become a billionaire or a pauper. It's up to your skill and cunning. Good graphics. This is not an arcade game and does not require a lot of dexterity. You will find that you will spend many hours playing **STOCK MARKET**, whether by yourself or with other players. \$12.50



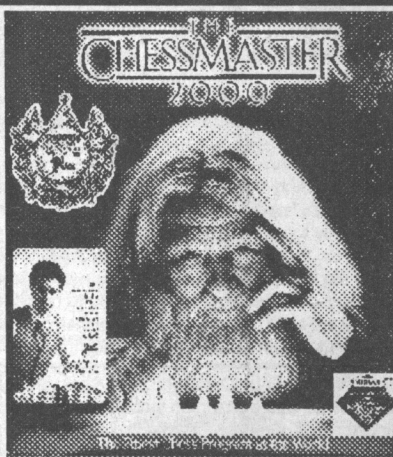
#A3454 BRIDGE 4.0 Disk. A bridge-playing program in which the player is joined by a computer partner against two computer opponents. Since all hands are computer-generated, you are assured of virtually a limitless number of hands to play. **BRIDGE 4.0** automatically keeps track of scoring. The score is shown after each hand with total cumulative points for WE and THEY shown on the screen. Interesting hands may be replayed upon request. Bridge 4.0 incorporates the main ingredients of Goren's point-count bidding system. \$12.50



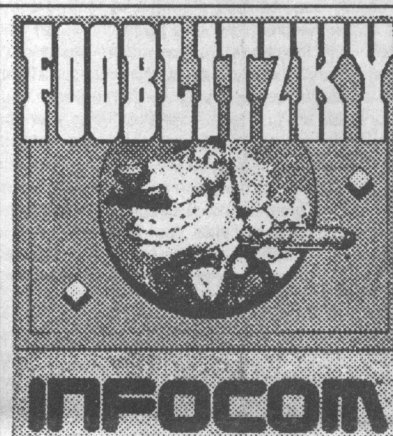
#A3455 PEGGAMMON Disk by Artworx. Peggammon is a new and innovative approach to the popular and ancient board game of Backgammon. **PEGGAMMON** can be played against the computer or against a friend as a two player game. With the computer as your opposition, you will need to be a highly skilled and aggressive opponent. Fully joystick controlled for easy manipulation of board pieces. Convenient Editor to allow for easy rearrangement of the entire board. Addition options provide a wide variety of challenges. \$12.50



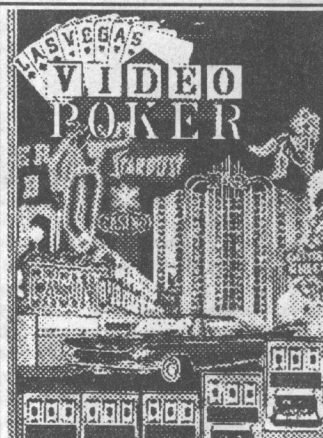
#A1397 CROSSCHECK Disk by DATASOFT. A strategy Crossword Game. Sharpen your wits with this exciting game that provides challenge for crossword and word game fans. Allows up to four players or teams to compete. A "must have item" for all serious crossword puzzle fans. \$7.50



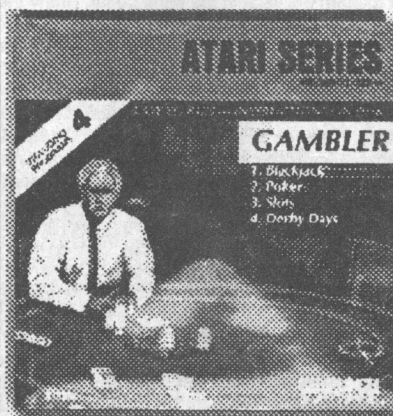
#A4994 CHESSMASTER 2000 Disk. Chessmaster 2000 is the most powerful Atari 8-bit computer program in the World - and the friendliest! It draws from a mammoth opening library of over 71,000 moves - the world's largest. In mid-game, it displays amazing combinations of classical and modern strategy. At end game it calls further upon the world's newest and finest computer chess algorithm to mount virtuoso tactics. **CHESSMASTER 2000** is the perfect champion chess companion, adversary and instructor for chess enthusiasts of all ages and skills. Stunning 3-D chess board. 12 levels of skill. Teach mode shows all possible legal moves. Hint mode. On-screen Chess clock and other advanced features too numerous to list. \$12.50



#A2698 FOOBLITZKY Disk and Board game by Infocom. Fooblitzky is a unique game of deduction, strategy, and chance. You can play Fooblitzky with either a joystick or the keyboard. **Two to four players**. Game received a rave review in a large Atari magazine. Customers have phoned us to say they love it! Package includes disk, playing board, maps, pen set and instructions. Actually many games in one, because **FOOBLITZKY** can be configured as many different games. It's a dog-eat-dog world as you rove the crowded streets and busy shops of Fooblitzky trying to deduce clues and find the objects needed to win the game. \$12.50



#B4757 LAS VEGAS VIDEO POKER and VEGAS JACKPOT. Disk. Good review in a September 1989 Atari magazine. Due to a special purchase we have acquired the entire stock of this fabulous new game! The most faithful simulation available on your home computer of the world famous Las Vegas video poker machines. Excellent on screen representation of your 5 card poker hand. Allows you to **HOLD** on screen cards and **DRAW** just like in **VEGAS**! Also includes **VEGAS JACKPOT**, an exciting and addictive slot-machine simulation. Great graphics show what your Atari is really capable of. Computer keeps track of amounts wagered and won. \$9.95



#B2998 GAMBLER Disk. Four gambling games on one disk. Play **BLACKJACK**, the classic house game of 21, or try your luck at the track in **DERBY DAYS**, a racetrack simulation set at Sunny Downs. Also contains **POKER**, and **SLOT** simulations. (These are not as elaborate as Las Vegas Video Poker and Slots above.) \$7.50

QUALITY DISK GAMES BY DATASOFT



#A4664 GOONIES Disk by DataSoft. Intricate, Rube Goldberg style mazes provide the challenge in eight exciting screens inspired by scenes from the Steven Spielberg movie. Deadly bats, demonic flying skulls, and poisonous slime are just a few of the perils to avoid while figuring out how to coordinate the movements of the characters to solve the puzzles and outwit their adversaries. Each screen features two of the now world-famous Goonies. And the final adventure includes the awesome Sloth. It's impossible to get through any screen without creatively using both the characters featured in that screen. From the Chester Copperpot Chamber to the final battle on the Pirate Ship, the tasks become more and more intricate and challenging. It's up to you to help the Goonies elude the evil Fratelli gang and save their homes from foreclosures. Superb graphics / animation. **\$12.50**



#A8775 THEATRE EUROPE Disk by DataSoft. A War Simulation Strategy Game. The battlefield is Europe and you are in control. Theatre Europe simulates the first 30 days of warfare between the NATO and the Warsaw Pact. Whether it is the final conflict depends on you. This ultimate game puts you in the position of Commander-in-Chief of either the NATO or Warsaw Pact armies. At your command is a vast array of conventional forces and weapons. Take part in each battle as a fighter pilot, tank commander, helicopter pilot, or ground soldier. A chemical or nuclear strike is always an alternative, but beware the consequences: This is the nuclear age and the survival of Europe is in your hands! Three levels of difficulty. **\$12.50**



#A22889 CONAN Disk by DataSoft. Surrealistic arcade game play. Intense battle action on loads of exciting and challenging screens. Grab your sword, flex your muscles as you enter the world of almighty Conan prepare to battle the most deadly foes known to man. Your mission is to find and slay awesome creatures in a quest of wealth and glory. Deep within the chambers of an ancient castle you'll battle glowing flame monsters, fierce dragons, giant floating eyes, electrical demons, and lethal leapers. Your settings for battle are just as deadly - you'll leap over hot, bubbling lava pits and run from scorching flame monsters. Trap doors are waiting to swallow you up; floating ledges may at times help you, or demolish you instantly. Poisonous scorpions and giant ants creep through the hallways. Hungry bat seek to devour you. Your POWER sword is your savior - if you have the strength to use it! ... **\$12.50**

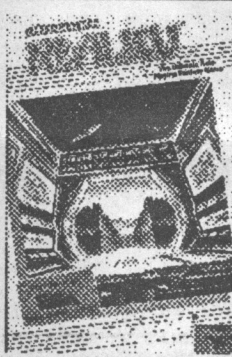


#A8429 NAPOLEON IN RUSSIA (Borodino 1812) Disk by DataSoft. Strategy War Simulation featuring a historically accurate battle map. Variable skill levels with single or dual player modes. Replay Napoleon's battle at Borodino vs. the Russian Army in 1812. Authenticity makes this game extremely intriguing. The Map is based on the original 1839 Russian Military re-enactment of the battle and on photographs commissioned by Tzar Nicholas to commemorate the 100th anniversary of the action. You can either play Napoleon's Borodino plan or devise your own. Game features include command over infantry, cavalry, and artillery divisions; scrolling battle map with prominent terrain. Includes several options covering fatigue, morale levels, battle speed and more! **\$12.50**



#A8235 221-B BAKER ST. 64K Disk by DataSoft. A Graphics Mystery Adventure with voice Synthesis. One to four players or teams. Animated on-screen characters. Sherlock Holmes, Dr. Watson, Irene Adler and Inspector Lestrade must solve thirty of the most difficult and intriguing cases to ever test their abilities. The detectives are armed with secret codes, allowing them to receive exclusive information from fifteen locations around the city. While working to solve the crime, each sleuth is trying to break the others' codes in order to have access to more clues with less work. They can also change their own codes to throw the others off the track. The winner is the one who solves the mystery, returns to 221-B Baker Street with a badge, and announces the correct solution. **\$12.50**

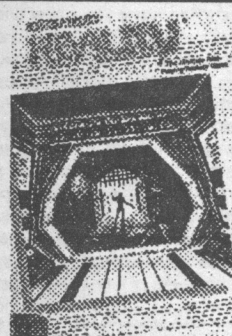
#A8236 221-B BAKER ST. CASE LIBRARY #1 .. **\$9.95**
#A8237 221-B BAKER ST. CASE LIBRARY #2 .. **\$9.95**



#A3399 ALTERNATE REALITY the CITY. Disk. Kidnapped by an alien spaceship, you find yourself in a room with only one exit. Through this opalescent doorway is the City of Xebec's Demise. Overhead is a panel displaying constantly-changing numbers. At the moment you pass through, the numbers freeze. Whatever levels of Stamina, Charm, Strength, Intelligence, Wisdom, Skill and Wealth you begin your adventure with are determined at this point. Mystery and danger await you in the maze of streets. Be wary; not everyone is friendly! Eat and drink in taverns, where clues are often found in the hearty songs you hear. Battle deadly enemies, uncover marvelous treasures, and learn dark secrets. **\$12.50**



#A9868 ZORRO Disk by DataSoft. A 20-screen action-adventure game. Adventure-style screen-to-screen movement. Scavenger-hunt gameplay with swashbuckling duels. Team up with Zorro, Johnston McCulley's legendary masked crusader for justice and freedom! Fence your way through scenes of mystery and danger. Travel back and forth between the screens to reach your objective: rescue a pretty senorita from the clutches of wicked Sergeant Garcia. Help Zorro search for the crucial items that enable him to reach the Fort where the senorita is held captive. The "key" to the solution is in the Ole 6 Hotel. Figure out the secret to open the vault in the Wine Cellar. Brand the bull in the Livery Stable to collect the lucky horseshoe. Find and return the Mission Bells. Free innocent prisoners from Garcia's jail and more! **\$9.95**



#A3339 ALTERNATE REALITY the DUNGEON. Disk. The *Ultimate Role-Playing Fantasy Game*. Four levels of Dungeon to explore; multitudes of new monsters; quest upon quest; and strange forces, both evil and good, take you further toward your ultimate goal in the Alternate Reality series: return to Earth or seek revenge on your captors. Good deeds and a visit to the Dungeon chapel can help to redeem an evil adventurer. Make friends where you can, but beware: friends in one quarter can lead to foes in another! Second game in the Alternate Reality series. Three dimensional scrolling. Original music. Combined keyboard and joystick action. One-third more territory to explore than in The City. **\$12.50**



#A3444 TOMAHAWK Helicopter Simulation. 64K Disk by DataSoft. Features 3-D real-world display; Offensive and defensive flight maneuvers; ground attack and air to air interception. Day & Night vision systems; instrument-only flying for bad weather conditions. Selection of combat or training missions: four pilot-rating levels. A complete weapons system including rockets, guns and laser-guided anti-armour missiles. Tomahawk is a combat simulator that accurately re-creates the U.S. Army's AH-64A Apache, the deadliest chopper in the world. This advanced attack helicopter was built to fight and survive, day or night, in the toughest air-war skirmishes. Whether you're flying at tree-top level, or pulverizing tanks and aircraft with your lethal arsenal, Tomahawk gives you one tracer-hot mission after another!!! **\$12.50**



#A4556 MERCENARY Disk by DataSoft. A Flight Simulator Adventure. *ESCAPE FROM TARG*. As a 21st century soldier of fortune, you crash-land on the war-torn planet, Targ. Your ship is beyond repair, but you discover other means of transportation. Explore the surface of Targ from the air and collect valuable objects underground. Fly to the Colony Craft that orbits the planet, where you can sell many of your treasures. Your ultimate goal is to find an interstellar ship and escape from Targ. But a true Mercenary won't leave without first acquiring many riches! Combination adventure game and flight simulator. High-speed, three dimensional vector graphics. Realistic battle action. Joystick and keyboard controlled. **\$12.50**
#A4556X MERCENARY 2ND CITY DISK .. **\$12.50**

INTERACTIVE ADVENTURES BY INFOCOM



#A2997 MOONMIST Disk by Infocom. An Interactive adventure. A Ghost story in which you actually shape the course of events through your choice of actions. And you have hundreds of alternatives at every step. In fact, there's so much you can see and do, your quest can last for weeks and even months. Get ready to spend the night in a haunted castle. But don't sleep too soundly. The next victim might be you. You can talk to the story, typing in full English sentences. And the story types right back, communicating entirely in vividly descriptive prose. Save games in progress for continued play at a later time. The Ghost of Tresyllian Castle seems like a fanciful legend until the spectral "White Lady" threatens the life of your friend Tamara! Experience **MOONMIST**. \$14.95



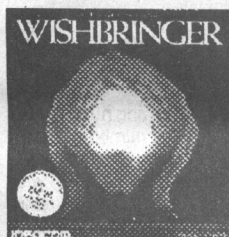
#A2982 HOLLYWOOD HIJINX - Interactive Adventure Disk by Infocom. It's like waking up inside a story. Your Uncle "Buddy" Burbank the famous horror movie producer has passed away and left you his Malibu mansion filled with a lifetime of Hollywood memorabilia. One catch though, you must find the treasures hidden throughout the estate in one night or lose it all. You know Uncle Buddy though, he has made sure your world will be jam packed with surprising twists and unique hilarious puzzles. **HOLLYWOOD HIJINX** is zany and cram-packed with puzzles that will test the wits and tickle the ribs of both first time and experienced players. Get inside a story, get Infocom. **\$14.95**



#A8733 BALLYHOO Interactive fiction adventure disk by Infocom. Experience The Traveling Circus That Time Forgot. Sawdust and glitter, buffoons and cotton candy! It's a place where your wildest dreams can come true! At least, that's what you think until you get behind the scenes at the big top. Then you learn how easily sweet dreams can turn into nightmares. Behind the spangles lies a seedy world of deception and crime. Exploring the circus lot, you overhear a conversation about the owner's daughter. It seems she's been kidnapped, and the hired gumshoe couldn't find the nose on his face. You start poking around on your own. But watch your step. As the night progresses, you realize you're in as much danger as the little girl. For the kidnapper is lurking right there, trying to set you up as the next attraction in the freak show! \$14.95



#B8622 CUTTHROATS Adventure disk by Infocom. **You're about to get yourself into very deep trouble.** You're the top diver on an island and the foremost expert on local shipwrecks. A band of the island's shadiest characters has a job for you, and you're the perfect choice. It's a simple business proposition: all you have to do is locate and salvage a fortune in sunken treasure. You stand to gain millions. However it could cost you your neck. Because to successfully recover the treasure, you'll have to survive the perils of diving in unknown waters - and the even greater danger of an untrustworthy crew. But none of that will stop you from taking the plunge. You're the type who believes that when stakes are this high, even when your odds are this low, it's worth running the risks of dealing with **CUTTHROATS**. \$14.95



#A8734 WISHBRINGER Interactive fantasy adventure disk by Infocom. It's an ordinary day in your ordinary little town, and you've been performing your ordinary mail clerk's duties in an altogether ordinary way. But there's something quite extraordinary in today's mail. It's a ransom note for a kidnapped cat, and it will lead you through unbelievably harrowing adventures, to **WISHBRINGER**, a stone possessing undreamt-of powers. For though the note in question is addressed to some-one in your ordinary little town, it's postmarked for Special Delivery to Parts Unknown. And its true destination is somewhere beyond your wildest dreams, c/o the magic of Infocom's interactive fiction. Through strange, savage zones your way will be shown by the magical stone called **WISHBRINGER**. \$14.95



#B6533 SUSPENDED Adventure Disk by Infocom. They said you would sleep for half a millennium - not an unreasonable length of time, considering you'd be in limited cryogenic suspension. Your body would rest frozen at the planet's nerve center, an underground complex 20 miles beneath the surface. Your brain, they told you, would be wired to a network of computers and operate at a minimal level, overseeing maintenance. And you would not awake, so they promised, until your 500 years had elapsed - barring, of course, the most dire emergency. Then you would be awakened to save your planet by strategically manipulating six robots, each of whom perceives the world differently. But such a catastrophe, you were assured, could not possibly occur. Sure. . . **\$14.95**



#A9557 INFIDEL Disk Adventure by Infocom. Ever wish you could discover and explore the ancient pyramids of Egypt? Now you can with **INFIDEL**, an amusing and frightening adventure from the masters of computer adventure. **INFIDEL** finds you marooned by your followers in the heart of the deadly Egyptian Desert. You've come hither in search of a great lost pyramid and its untold riches. Now, alone, you must locate and gain entry to the tomb, decipher its hieroglyphics and unravel its mysteries one by one. Through the Antechamber, the Barge Room, the Chamber of Ra, death will lick at your heels as you race to the shattering climax of this match of wits between you and the most ingenious architects and builders of all time - the ancient Egyptians. \$14.95



#A9552 ZORK 1 Disk Adventure by Infocom. Your greatest challenge lies ahead - and downwards. **ZORK 1** beckons you into a world fraught with danger and discovery. Using all the cunning you can muster, you'll plunge far below the surface of the earth in search of the incomparable Treasures of Zork. The adventure begins in front of a seemingly innocuous white house, but your explorations soon lead you into a vast underground universe that is faintly reminiscent of Alice's Wonderland - with a deadly twist. Threats and opportunities surround your search. During your amazing journey, you'll come face to face with creatures so outlandish, they defy description. And you'll wander through an underground domain so vast, with so many twists and turns, you'll find surprises ever time. **\$14.95**



#A2979 SEASTALKER Disk Interactive Adventure by Infocom. There's something down there in the ocean, something terrifying. And you have to face it, because only you can save the Aquadome, the world's first undersea research station. The alarm sounds and your submarine, the Scimitar, is docked nearby. But not so fast, you haven't even tested the Scimitar in deep water, and the crew at the Aquadome may have a traitor in its ranks. So be careful! You have many possibilities to consider, mysteries to unravel and life and death decisions to make! Success won't come easily. It may not come at all, because if you challenge the deep without using all your wits, you just might wind up as shark bait! You can talk to the story, typing in full English sentences. The story types right back, in vivid descriptive prose. \$9.95

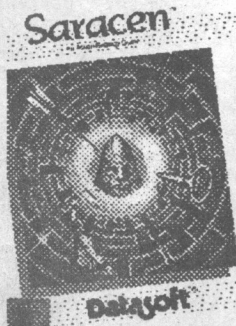


#A3533 THE LURKING HORROR Adventure Disk by Infocom. Ever since you arrived at G.U.E. Tech, you've heard stories about the creepy old campus basements and storage rooms, some so ancient that they contain only rotting piles of unidentifiable junk. Until now, you've never ventured lower than the ground floors of the monolithic classroom and dorm buildings, avoiding the maze of tunnels that connect them. But tonight, something draws you down into the mysterious depths of the institute. Perhaps it's the nightmare you had, hinting at horrific mysteries below and leaving you with a strange obsession to explore inexorably downward beneath the calm corridors and study halls. Enter a realm or horror filled with your most hideous and ghastly visions, they'll feed your nightmares for weeks!!! \$14.95

QUALITY GAME SOFTWARE



#A9338 BRUCE LEE Disk by DataSoft. Arcade style action with twenty secret chambers to explore. Dazzling graphics and animation. Unique multiple player options. Experience the power and glory of Bruce Lee, one of the greatest masters of the martial arts. You must penetrate the fortress of the Evil Wizard and claim his fortunes. Destroying the Wizard will earn you immortality and infinite wealth! As you enter one of the many secret chambers deep within the fortress, you are pursued by two of your most fearless enemies: the Ninja, a skillful fighter with an arsenal of deadly weapons, and his partner, the massive Green Yamo, who can deliver bone-crushing blows. Added threats await you in the Evil Wizard's chambers where you become the target of deadly fire from the eyes of the Wizard. Only you possess the strength and ability to conquer these enemies and survive. **\$12.50**



#A5776 SARACEN Disk by DataSoft. Action-strategy arcade style game featuring 100 game levels. Player-controlled level selection. Choice of joystick or keyboard action. During the Holy Crusades, the brave, adventurous young soldiers of the Christian world travelled to the Holy Land to fight the Saracens. As Ian the Crusader, you must make your way through mazes of stone walls that are patrolled by fanatical guards. Your goal: destroy the Chief of the Saracens. Your only weapon is a longbow; but when your arrows shoot straight and true, they have the power to crash through walls or start a chain reaction of explosions. Mazes are booby-trapped with bombs; blue-steel balls thunder heavily after you; and locked doors present a challenge to your wit and ingenuity. **\$9.95**



#A9995 BOULDER DASH CONSTRUCTION KIT. Disk. More thrills for the Boulder Dash fanatic. (Boulder Dash is an addictive arcade style game). With Boulder Dash Construction Kit you can experience all the excitement of the original plus much, much more. Includes 15 pre-programmed games! Plus the ability to construct your own games as hard or wimplike as you prefer. Once you've constructed your subterranean nightmare, you'll encounter beings that explode, suffocate, and - this'll psyche you - grow to humongous proportions. It's been nice knowing you. **\$12.50**



#A9223 MOUSE QUEST Disk. Good arcade style game. (Formerly sold as "Mouse Trap"). Marvin isn't happy. His girlfriend Meryl has just left him for another mouse, saying that she thought Marvin would never amount to more than an artful cheese scavenger. Help Marvin do what he does best, scavenge. Help him amass a fortune and win back the affections of his childhood sweetheart. Requires 64K. Excellent game with great graphics. **\$12.50**



#A9489 KNICKER BOCKERS Disk. One of the best new games we have seen. Nick only wanted to play in the abandoned door factory. He loves to go around flipping and kicking all the doors about the room into nice little colored boxes. Local toughs have a different idea, they would like to get hold of Nick and stop his fun - forever. Now Nick must run from room to room kicking doors into box squares to thwart his attackers. Very well done animated arcade style game. **\$12.50**



#A3939 BISMARCK The North Sea Chase. Disk by DataSoft. A Battleship Simulation / War Strategy Game. Includes Swordfish torpedo plane simulator. Recent articles detail the discovery of this German battleship on the Ocean floor. Discover the history behind this massive dreadnought, the Bismarck. Bismarck's guns were powerful enough to hurl automobile-sized shells for miles. With such awesome firepower, can she invincibly prow the sea lanes? Can Britain stop her? This is a taut, multi-level game featuring full joystick control; real-time action with variable speed and difficulty levels. When it's time for action, you direct the anti-aircraft and heavy guns; launch torpedo attacks and manage damage control. With options to control either The Royal Navy or the infamous German battleship, Bismarck provides an abundance of intriguing, sharp-edged game play. **\$12.50**



#A6377 PINBALL CONSTRUCTION SET Disk. Here is the reason you bought a computer in the first place. It's been called the best program ever written for an 8-bit machine. Boot the disk and find out why. Assemble the pinball machine of your dreams, or use one of the five ready-made games on the disk. Use them for a quick pinball fix when you don't have time to make your own. If you love bumpers, litter the board with them. Pump up their point value. You've probably lost a lot of quarters wondering why there was only one pair of flippers. Build a game with lots of them, help yourself. Sneak into the logic flow of a game and really shake things up. Change the scoring. Change the music. Make strange things happen. **\$12.50**



#A5992 ONE-on-ONE BASKETBALL Disk by Electronic Arts. For one or two players. This game was written by taking two of the best players in basketball today. They were interviewed and photographed in action. Then a game was constructed by studying their moves, styles and stats. The name of the game is **ONE-on-ONE**. You're Larry Bird or "The Doctor" Julius Erving. Options allow you to make it real, fatigue factors, hot and cold streaks, fouls and a shot clock. A little whimsy is thrown in such as a too-funny referee and a shattering backboard. Elaborate game even has instant replay. **\$9.95**



#A4779 FORT APOCALYPSE Disk. A true "best selling arcade classic". An excellent, top rated game. Dodge all manner of hostile attackers, from stealth choppers to drone tanks, while you attempt to rescue your troops pinned down on a hostile planet. **\$7.50**



#A8732 GHOSTBUSTERS Arcade game disk by Activision. One of the most requested titles is now available for immediate delivery! Hey, anybody seen a ghost? Matter of fact, yes. Many, many ghosts are right now winging their way to the infamous spook central. Start your own **GHOSTBUSTERS** franchise and avert a disaster of biblical proportions. To save the city you must make it to the top of the Temple of Zuul. This can only be accomplished after you've caught many ghosts, earned more money than you originally started with, and sidestepped constant danger. Dazzling animated graphics with original sound track. go ahead, show'em how they do it downtown. **\$9.95**

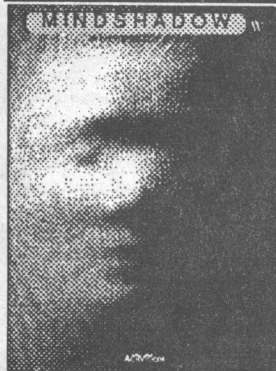
QUALITY DISK SOFTWARE



#A4789 HOTEL ALIEN Disk. A unique adventure. It happened one starry evening not too long ago. There was a flying saucer sighting that most people paid little attention to. Over a period of several weeks many strange new guests were seen checking in at the Hotel Alien. Grandma, a sweet little old lady, ran the Hotel. As time went by, the regular guests checked out of the Hotel and told of strange goings-on inside. Grandma grew increasingly frightened at the mysterious changes that were taking place. . . and one night she simply vanished. It is your task to search through mysterious **HOTEL ALIEN**, solve the many puzzles required to find Grandma, and rescue her from the Aliens. **\$12.50**



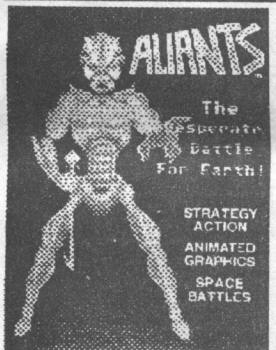
#A4349 DIG DUG Disk by DataSoft. Enjoy real arcade game action and fun as you tunnel your way with Dig Dug through an underground world filled with ripe, tasty fruits and vegetables. Gobble the treats for points, but look out for the underground monsters! Mischievous fire-breathing Fygar will be hot on your heels, and feisty Pooka might swallow you up in one big gulp. Hurry! Don't delay your attack on these tricky creatures - as they transform into ghosts, their ability to haunt your every move increases! **\$9.95**



#A2995 MINDSHADOW Disk by Activision. 64K Graphics and text adventure. You're the victim of complete and total amnesia, and very, very dangerous. A living computer novel by Interplay Productions. You find yourself lost in the middle of nowhere. You struggle for answers. For your identity. And for the faceless betrayer who left you to perish. Deception abounds, as do twisted traps and devious characters. This brilliantly wrought mystery echoes with intricate challenges and unexpected reversals. Dazzling animation with outstanding graphics. Phil Wiswell of the San Francisco, Ca., Chronicle newspaper says "MINDSHADOW is . . . frightening, frustrating and completely absorbing. Brilliant." **\$14.95**



#A3485 MOON SHUTTLE Disk by DataSoft. Play Nichibutsu's thrilling arcade game Moon-shuttle on your own home computer! You think it may be just another routine Moon Shuttle flight as you blast your way through your first asteroid shower. But wait - what are those up ahead? They look like the enemy's rocket-launcher forces! They're flying in and out of your sights, making it nearly impossible to shoot them down. And even if you succeed, it looks like an even denser asteroid shower up ahead! As the pilot of this spectacular Moon Shuttle flight, you repeatedly encounter unexpected dangers as you blast your way through asteroids, bomb launchers, expandos, and man-o-wars. **\$4.95**

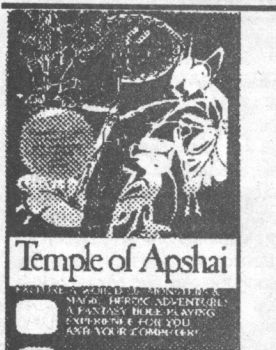


#A9484 ALI-ANTS Disk. Highly rated strategy action game. First person animated graphics. You are about to be transported to a strange time in the future history of the human race, well over 300 years from now. Join the Allied Rebel Fleet. Fight the dreaded Aliant army, the force that holds the Earth in chains. Their power crystals are on the way. Once they arrive, humanity is doomed. Top-notch pilots are needed to stop them. Lead the mission to free the Earth. Only the bravest need apply. Do you have what it takes?

This program has the best graphics we have seen on the Atari. Highly detailed animated graphics make this program a real treat! **\$12.50**



#A4954 THE SEVEN CITIES OF GOLD Disk by Electronic Arts. 1492 to 1540 was the age of discovery, Exploration and Conquest. The stage of history belonged to Spain. Now it can belong to you in this historically accurate simulation. Set sail from Spain, if you make it back with gold and maps, the Court might make you a Governor General or even a Viceroy. Discover the New World. Explore the Mississippi and the Amazon. The Great Lakes. The Straits of Magellan or worlds never before seen. Hidden gold mines and 200 different native settlements, from small tribes of hunters and farmers to the mighty cities of the Aztec and Incan empires. How will you get the gold? Trade? Trickery? Conquest? Over 2800 screens. **\$9.95**



#B8867 TEMPLE OF APSHAI Disk by Epyx. Winner of the "Computer Game of the Year" award. A classic one player, real-time fantasy role-playing experience. Now, you can enter a universe in which quick wit, the strength of your sword arm and a talisman around your neck might be what separates you from a pharaoh's priceless treasure - or the death-grip mandibles of a giant mantis. Enter a World of treasure. But wait - the treasures are surrounded by traps - needles, daggers, flames and bottomless pits, closely guarded by monsters vile and noxious. More than a game, it's an alter-ego experience. Via your role-playing character, you'll venture into an essentially unknown world with only your wits and skill to help guide you through the labyrinths. . . . **\$12.50**



#A4633 LORDS OF CONQUEST Disk by Electronic Arts. Power - you know you love it. Your goal is to conquer the world by capturing individual countries. Make treaties, break treaties. Trade resources. Arrange alliances against the strong, or gang up on the weak. But no alliance lasts forever, so watch your back. Better than any board game. An intelligent opponent for exciting one-player games. Unlimited variety of game maps. Create simple maps for beginners or complex maps for advanced players. Choose your home country, attack and defend with three kinds of forces: infantry, calvary and ships. 4 levels of difficulty, infinite game variations . . . **\$9.95**

TEMPTATION.
To stumble into somebody else's computer system. To be someone you're really not supposed to be. And to get the

get to start with. That's it. From there, it's up to you. If you're clever enough and smart enough, you could discover a world

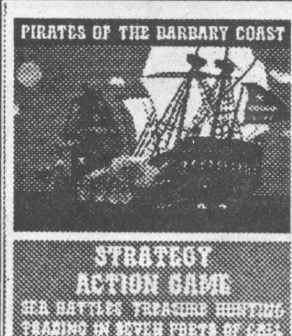
HACKER

strange feeling that it really does matter. LOGON is all you need.

you've never before experienced on your computer. Very tempting.

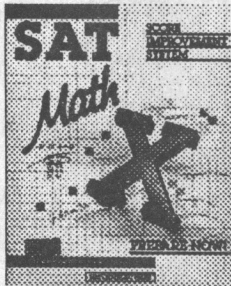
HACKER **\$12.50**

#A3883 HACKER by Activision. A solid gold best selling Graphics and text adventure. One of our best games. **LOG ON PLEASE:** and stumble into somebody else's computer system in this telecommunications simulation mystery. Who are the guy's running this BBS system? What are they doing? Plunge into every hacker's dream, in this most mysterious game ever. Just like in real life, there are no rules, it's up to you to discover the operation and mystery of this telecommunications system, and do something about it! Discover a world you've never before experienced on your computer in . . . **HACKER \$12.50**



#A9488 PIRATES OF THE BARBARY COAST Disk. - best seller. A one person, strategy / action game based on the true factors of the Barbary Coast Pirate days in the late 18th Century. It is basically a trading game, in which the player is the captain of a trading frigate who has to trade in the various Barbary Coast seaport towns in order to raise the ransom money to get his daughter back from Bloodthroat the Pirate. He has a limited time period in which to do this. The game also features the option of finding a buried treasure on one of four possible islands. Either pay the Pirate's ransom, fight the Pirate or both! **Great Graphics . . . \$12.50**

SPINNAKER EDUCATIONAL SOFTWARE



#A4488 SAT MATH Disk by Hayden Software. Math educational series provides tutorials, drill and analysis for **high school students** studying for the S.A.T. College placement test. Three separate modules provide training in **Algebra, Geometry and Quantitative Comparisons with Word Problem section**. This unique system displays all material, including diagrams, on the screen of your computer - no need for constant referrals to a manual or text. Program uses tutorials, also totally on-screen, to explain not only the correct answers to problems, but also the very best way to attack other problems of the same general type. Developed and tested in high schools across the country, the Hayden System significantly enhances the learning process needed to improve test scores. . . . \$17.95



#S8765 GRANDMA'S HOUSE Disk by Spinnaker. Ages 4-8. Grandma's house is their very own playhouse - fill it with wonderful things from your trips to magical places. It helps children learn to design and create within a unique format. It lets them explore a wide variety of environments and it promotes familiarity with basic computer functions. What could be more fun than a visit to **GRANDMA'S HOUSE**? It's a game that lets children create their own perfect playhouse by furnishing it with wonderful things from the magical places they'll visit. They'll find lots of unusual things to bring back - maybe a bathtub from the furniture store, a parking meter from the city, even a tiger from the jungle that would look great in the living room! Famous Spinnaker quality! . . . \$8.75



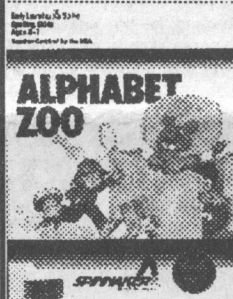
#A4489 SAT VERBAL Disk by Hayden Software. Verbal module provides tutorials, drill and analysis for **high school students** studying for the S.A.T. College placement test. **The Vocabulary Section** provides a thorough review of antonyms, analogies and sentence completions, as well as an on-screen dictionary of 1000 words. **The Reading Comprehension Section** offers strategies and practice in reading passages and responding to questions about the material just read. This unique system displays all test material on the screen of your computer - no need for constant referrals to a manual or text. Program uses tutorials, also totally on-screen, to explain not only the correct answers to problems, but also the very best way to attack other problems of the same general nature. . . . \$17.95



#A6766 FACEMAKER CARTRIDGE by Spinnaker. Ages 4-12. Lets children create their own funny faces on the screen. Once a face is completed, children will giggle with delight as they make it do all kinds of neat things: wink, smile, wiggle its ears, or whatever their imagination desires. **FACEMAKER** helps children become comfortable with computer fundamentals such as: menus, cursors, the keyboard, simple programs and graphics. It also helps improve a child's memory and concentration. FaceMaker is three games in one. The first game presents the child with a blank face and asks the child to complete the face. The second game takes the completed face and lets the child make it smile, wink, frown or wiggle its ears. The third game asks the child to repeat the sequence of faces shown on the screen. . . . \$8.75



#A3359 UP FOR GRABS CARTRIDGE by Spinnaker Software. Ages 8 to Adult. A fast-paced, exciting word game reminiscent of Scrabble™. You've got to think fast. Because you have to grab letters off the rotating cube before someone else does. But not so fast that you don't plan ahead. Those gray areas are double-letter scores. And letters that don't make words count against you. Up to four people can play. Or you can play alone against the computer. Helps exercise spelling and vocabulary skills while teaching you to visualize words and arrange them spatially. It also sharpens your ability to plan strategies and make quick decisions. . . . \$8.75



#A6756 ALPHABET ZOO CARTRIDGE by Spinnaker. For ages 3 to 7. It's a race. It's a chase. It's **ALPHABET ZOO**. It teaches children the relationship of letters and sounds. And also how to spell while they're having fun. There's laughter and learning at every turn as kids race through the maze after the letters that fit the picture on the screen. Be quick though. The letters may move and time is running out. Alphabet Zoo is two letter skill games in one. In both, children develop essential vocabulary skills as they race throughout the maze after letters that fit the picture on the screen. Different playing levels allow children to concentrate on vowels or consonants, or to be challenged by the entire alphabet. Children also strengthen their spelling skills. Colorful graphics and great sound help your child learn. . . . \$8.75



#A6722 KINDERCOMP CARTRIDGE by Spinnaker Software. Ages 3 to 8. A collection of fun learning exercises that asks young children to match shapes and letters, write their names, draw pictures, and fill in missing numbers. And **KINDERCOMP** will delight kids with colorful rewards, as the screen comes to life when correct answers are given. It's fun and exciting. And that's why kids love to play **KINDERCOMP**. . . . \$8.75



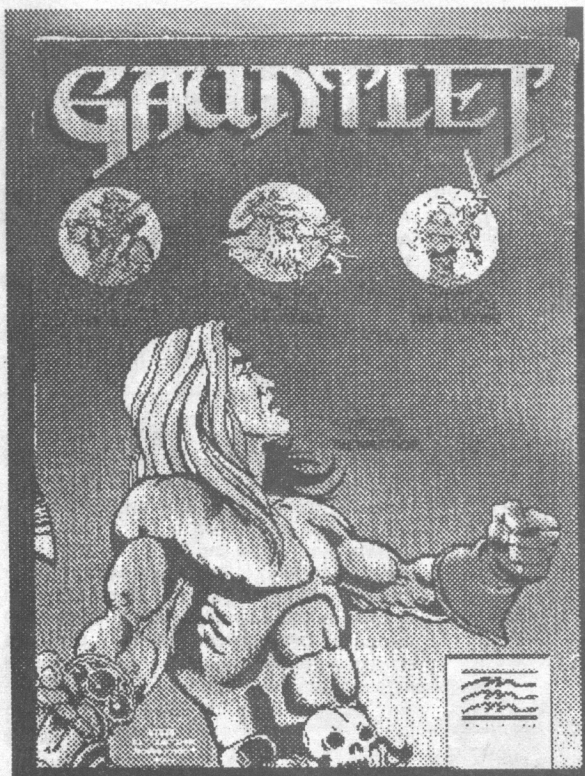
#A6777 FRACTION FEVER CARTRIDGE by Spinnaker Software. Ages 4-12. Helps develop an understanding of what a fraction is, of relationships between different fractions, and the relationship between numerical and visual representations of fractions. All while giving the fast-paced action of an arcade game. As you hop along on your pogo stick, you'll be searching for a fraction that matches the one at the top of the screen. Spot the right fraction and ride to higher floors. Zap the wrong ones along the way and pile up points. Make learning fun! . . . \$8.75



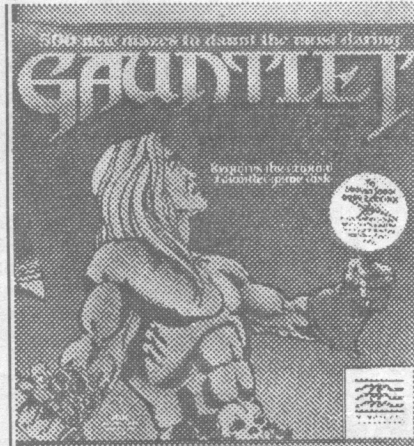
#A3363 ALF IN THE COLOR CAVES CARTRIDGE by Spinnaker Software. Ages 3 to 6. Alf is a colorful little character with an exciting journey ahead of him. Help him get through the color caves to the color room at the bottom, where he dances to his own special music. Children can have hours of learning fun - and ALF's special activities work-book further challenges their minds with lots of colorful projects! . . . \$8.75



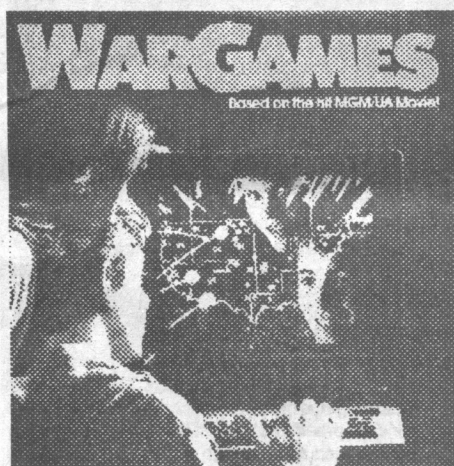
#A6778 DELTA DRAWING CARTRIDGE by Spinnaker. Ages 4 to Adult. Use single key commands to create a picture. With Delta Drawing you begin by drawing pictures that produce computer programs, but soon you can learn to write programs that draw pictures. Supports disk drive if available. Helps build an understanding of computer concepts and procedural thinking, and encourages children to exercise their creativity. **DELTA DRAWING** comes with an easy-to-follow manual that gets first time users started quickly. And it also provides additional instructions for more advanced users. . . . \$8.75



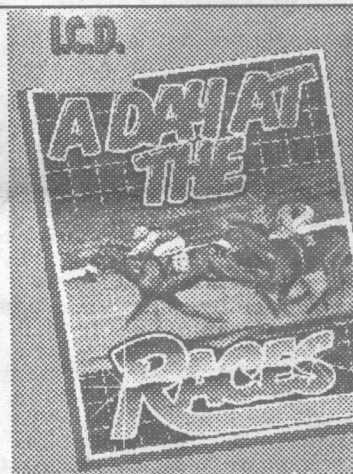
#A9292 GAUNTLET Disk by Mindscape. (64K) The arcade sensation comes home. This is it. The game everybody's been waiting for. One of the most successful arcade games of all time has come home, and it brings with it all the characters, dungeons, traps, treasures, and excitement you loved in the arcades. Features all the action, sound, and animation of the arcades on your home screen. Includes Potions, magic, keys, treasure, traps and transporters. You will fight ghosts, grunts, demons and sorcerers. Great graphics and game play... all for our price of only... **\$12.50**



#A9293 Deeper Dungeons Disk by Mindscape. Requires Gauntlet. You thought it was over, didn't you? This disk includes more than 500 additional dungeons. Come on in... it's time to delve into the Deeper Dungeons. **\$16.95**



#A2925 WARGAMES Disk. Based on the hit MGM/UA Movie! War Games... is it a game, or is it real? It's up to you to save the world from nuclear destruction. U.S. Strategic map displays the scope of the crisis. Fire your ABM's against enemy missiles! Scramble your jet patrols to intercept enemy bombers. Your sub patrols cruise to attack enemy wolf packs. **\$12.50**



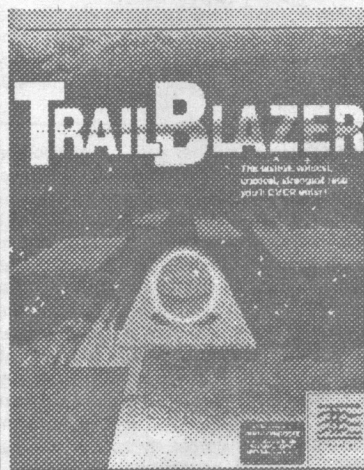
#A9297 DAY AT THE RACES Disk by Red Rat Software. A marvelous Horse Race game for from 1 to 5 players. Scores of horses and riders are waiting to race for you and up to four additional gamblers. The program contains a huge database of details and characteristics for all of the horses. Features smooth, detailed and colorful graphics. A "Place your bets, facility". 10 racing cards, and a bankroll table. **\$12.50**

INFILTRATOR



BY MINDSCAPE
#A9499 Infiltrator Disk. You are Captain McGabbits - the Infiltrator. Ace helicopter pilot, ballistics expert, neurosurgeon, rock star, motorcycle racer, and devil-may-care all around good guy with a nifty haircut. You will be required to fly through hostile enemy airspace in what has been disguised to look like a neutral helicopter, reach important target areas, and destroy a mad leaders military force, are you up to it? **\$16.95**

TRAIL BLAZER



BY MINDSCAPE

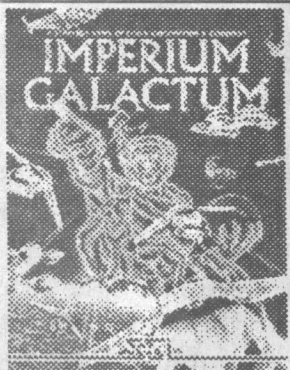
#B5993 TRAIL BLAZER Disk. The fastest, wildest, craziest, strangest race you'll EVER enter! Slip into the bizarre dimension of Trailblazer. A world of sentient soccer ball races through hyperspace networks of everchanging color grids. This unique one or two player split-screen game is unlike anything you've ever seen before. Are you smart enough, fast enough, cool enough, and strange enough to have what it takes to be a real Trailblazer? Features 20 fixed courses and a random option. 5 play modes including 1 and 2 player arcade, race, and trail modes, plus a devilish computer opponent. **\$16.95**



#S8939 WAR IN RUSSIA Disk by SSI. A Division-Level game of the entire WWII Campaign. **WAR IN RUSSIA** is an operational level game featuring combat between Axis and Soviet armies in Russia from 1941-44. Every combat division/corps available to the Axis and Soviet commanders is now under your control. Included are campaign games for Barbarosa (1941), Case Blue (1942) and Zitadelle (1943). A simulation of truly monumental scale, so detailed every division in the entire 1941-44 Russian campaign is accounted for. A wargaming milestone. Historically accurate and detailed, experience an SSI Wargame. **\$19.95**



#S8555 KNIGHTS OF THE DESERT Disk by SSI. The North African Campaign of 1941-43. This is an operational level simulation of Rommel's campaign in North Africa. Taking command of the Africa Korps, you will match yourself against the Allies commanded by the computer of a human opponent. Intricate and detailed, experience excellence in Wargame Simulations from SSI, Inc. **\$19.95**



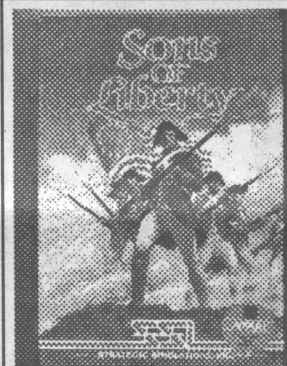
#S8855 IMPERIUM GALACTUM Disk by SSI. An operational level space game of exploration, strategy and conquest in a star cluster. You control your empire's economy, the design and construction of warships, and negotiations with other races, both player and non-player. The winner is the player who has accumulated the greatest population when you decide to quit.
Each game turn is five years in length. A game turn consists of 1) Commerce and Commerce Raiding, 2) Depreciation and Production, 3) Negotiation, 4) Two rounds of Movement and Combat. **IMPERIUM GALACTUM** **\$19.95**



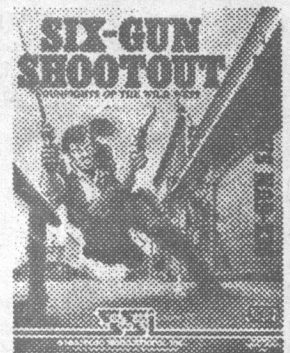
#S8498 OPERATION MARKET GARDEN Disk by SSI. On September 17, 1944, the largest daylight airborne operation in history was conducted in Holland. Thirty thousand paratroopers were landed in an effort to seize and hold a highway over canals and rivers that led straight into the Ruhr valley of Germany. Breaking out from the front lines was a full armored corps determined to drive up that open highway into the heart of Germany. **OPERATION MARKET GARDEN** simulates this combined airborne and armored assault fostered by Field Marshal Montgomery. **\$19.95**



#S8999 MECH BRIGADE Disk by SSI. A Simulation of Modern Armored Warfare. A platoon level game of hypothetical future combat between the forces of NATO and the Soviet Union. Choose from a wide variety of modern Soviet and Nato weapons. This is a classic and "hard to find" SSI title. The final word on armored warfare of the 1990's: Almost all weapon types of the U.S., West Germany, England and Russia are included. **\$19.95**



#S9239 SONS OF LIBERTY Disk by SSI. Famous SSI Quality war game. Fight the war that gave America her independence and her Constitution ... a war that changed the history of the World! Using their considerable talents in wargaming, they have faithfully re-created the look and feel of that historic conflict, where splendidly dressed British redcoats fought upstart rebels in stiff lines and columns. Three epic battles make up this great wargame by the masters at SSI. **\$19.95**



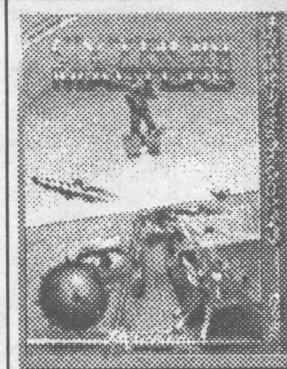
#S8456 SIX-GUN SHOOTOUT Disk by SSI. A game of man-to-man combat between characters in the American West of the 1850-1890 period. Each turn constitutes approximately ten seconds of real time, and each space on the game board seen on the screen represents about ten feet of distance. The game provides ten scenarios, each typical of some aspect of life in the West. Among the options of play are bank robberies, jail breaks, shootouts between legendary gunmen, and Indian raids. Players have the option to change character names and abilities within a scenario. In view of the large number of available scenarios, this feature adds considerable flexibility to the game. **\$14.95**



#S8654 FORTRESS Disk by SSI. A classic strategy game of power and conquest. **FORTRESS** joins the proud and ancient family of great strategy games such as chess, go and othello. Fortress is beautifully simple in concept: occupy a place, fortify it, and dominate the surrounding countryside. Lay siege to your opponent's fortresses, or better still, outflank them. The rules are few; the possible moves, nearly limitless. Consider this: the computer opponent is programmed not only to play, but to learn and improve. Each time it plays you, it studies your strategy and memorizes your strengths and weaknesses. The better you get, the better they'll play, using your own habits and tricks against you. **FORTRESS** .. **\$19.95**



#S8963 NAM Disk by SSI. It has been called a political war, and it was, at some levels. But there were no politics where the bullets whined. Here, the face of battle revealed its countenance with the same confusion as it had in the Ardennes, the same strength as at Shiloh, the same madness as at Tarawa. In the bottom eschelon, down where the bullets were, it was a real war. **NAM** centers on those battlefields where the bullets really existed. Where friendly forces meet enemy forces in battle - the real bottom line is to survive. **\$19.95**



#S8826 CYTRON MASTERS Disk by SSI. A fantastic game from SSI that combines the fast-paced action and pure excitement of arcade games with the challenge and sophistication of strategy simulations. This game is packed with fast-paced action, animation, and sound effects. In fact, it is so fast that three speed levels had to be incorporated to allow you a chance to learn the game. Of particular interest is the special missile, anti-missile scenario where you practice to control two of your most important weapons. By itself, this scenario makes for an interesting diversion. But when you consider the game in its entirety, it truly stands head and shoulders above its competition in fun and excitement. **\$19.95**

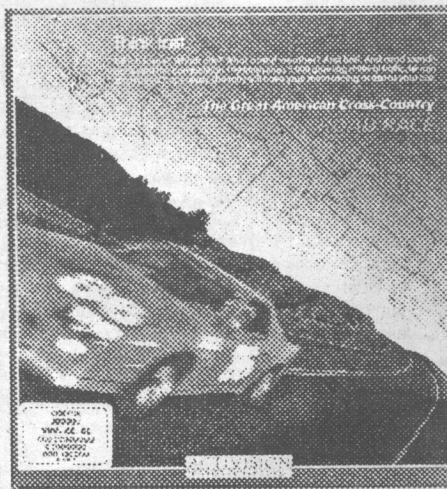
Commodore 64™ and Atari 800, XL & XE Computers

GUITAR WIZARD

IT'S HIGH TIME TO LEARN!

Page 11 of 11
☒ Keyboard
☒ Joystick
☒ Joystick + Keyboard

#B6633 GUITAR WIZARD Disk by Baudville. Get a new perspective on learning how to play the Guitar. You don't even need to read sheet music to benefit from this easy-to-use program. Learn and analyze scales, chords and tunings. Develop music theory and technique. Add to your improvisational skills by learning the fingering for chords and scales in any key. USE GUITAR WIZARD WITH ANY FRETTED STRINGED INSTRUMENT. Can be used with standard and non-standard tunings. Change the tuning of any or all strings and get an instant analysis of chord and scale patterns for that tuning. Plus, Guitar Wizard shows you clear, graphic displays of the fretboard, notes, intervals and fingering positions. And if you'd like to study away from the computer, simply print any screen directly to your dot-matrix printer. It can transform the way you play fretted stringed instruments! . . . **\$14.95**



#B9944 GREAT AMERICAN CROSS COUNTRY ROAD RACE Disk by Activision. From sea to shining sea, the race is on! Rally across the nation in any of four cross-country challenges. Put your reflexes in high gear. You experience the most thoroughly demanding computer road rally ever designed. Through 25 U.S. cities, authentic right down to the arch in St. Louis. You choose the route. You shift the gears. Redline the tachometer. Watch the speedometer. Mind your fuel. Feel all the thrills and challenges of a world-class championship race. Maneuver your car through tough traffic at high speeds. Battle unexpected

conditions and inclement weather. Look out for the radar-equipped highway patrol. And above all, get your name up on the leader board-preferably at the top. It's the Great American Cross-Country Road Race. And, it's guaranteed to put you through your paces. . . . **\$12.50**

THE ADVENTURES OF BUCKAROO BANZAI

ACROSS THE 8TH DIMENSION!

20th CENTURY FOX

SHAWNEE PRODUCTIONS, INC.

#S2974 BUCKAROO BANZAI Disk.

Adventure style game from Adventure International. Help Buckaroo save Arizona from certain destruction from an Atom Bomb hidden deep inside a hollow cavern inside Kyn Mountain.

"Buckaroo", said the President, "Can you save Arizona?"

Now you, as Buckaroo Banzai have a job to do, if you want to see the world again. . . .

\$12.50

WARGAME CONSTRUCTION SET

SSI

STRATEGIC SIMULATIONS, INC.

#B3836 WARGAME CONSTRUCTION SET

Disk by SSI. Have you ever dreamed of designing your own battlemaps and create soldiers and scenarios that are limited only by your imagination? Now you can with Wargame Construction Set. Simple or advanced, tactical or strategic, whatever you want, you get. Design your game to be in the past or present. Base your game on reality or fantasy, the choice is yours! You don't want to design wargames, you just want to play them? Set includes 8 ready to play wargames, all of which can be modified to suit your liking. . . . **\$14.95**

WHOMPER STOMPER

#S2993 WHOMPER STOMPER Disk.

EXCELLENT arcade style game with great graphics and sound. It's your job to keep Bill Bunion alive. If three or more ants get past Bill and his aardvark Artie, they will steal his basket. If his basket is stolen, Bill will starve! Avoid the poison ants and nails about the picnic site. Poison ants call kill Bill's trusty aardvark. . . .

\$9.95

MINDSCAPE POWERPLAYERS JOYSTICK

THE ULTIMATE HIGH-TECH JOYSTICK!

Take your computer gaming skills where they've never been before with this new high-tech joystick. Advanced pistol grip design and sensitive micro-switches enable you to master even the most difficult games! Let the Mindscope Powerplayers joystick provide you with the ultimate gaming experience.

Recommended for Atari 800, ST, Commodore 64/128 and Amiga on. Requires minimum of 128K. See your local computer store for details. Mindscope, Inc. and Commodore Amiga, Inc. are registered trademarks of their respective companies. © 1988 Mindscope, Inc. 5444 Shaver Rd. Berkeley, CA 94705

#B3638 POWERPLAYERS JOYSTICK by Mindscope. Take your computer gaming skills where they've never been before with this new high-tech joystick. Advanced pistol grip design and sensitive micro-switches enable you to master even the most difficult games! Let the Mindscope Powerplayers joystick provide you with the ultimate gaming experience. Contains advanced features such as hardwearing steel shaft and ball bearings that pivot for durability, reliability and dependability. Built with ultra-sensitive micro-switches and large trigger for fast fire. The advanced pistol grip design allows for fast moving action in either hand. . . . **\$19.95**

I.M.P. Software

Super DATA BASE 1-2-3

2 PROGRAMS ON 2 DISKS
For Atari Super Plus
For the Atari 520
For the Atari 800
For the Atari 1040

Complete, easy-to-follow, step-by-step instructions included.

- 1 **FileWriter**
1. Create a new file
2. Open an existing file
3. Print a file
4. Save a file
5. Delete a file
6. Rename a file
7. Find a file
8. Copy a file
9. Paste a file
10. Quit
- 2 **ReportWriter**
1. Create a new report
2. Open an existing report
3. Print a report
4. Save a report
5. Delete a report
6. Rename a report
7. Find a report
8. Copy a report
9. Paste a report
10. Quit
- 3 **MenuWriter**
1. Create a new menu
2. Open an existing menu
3. Print a menu
4. Save a menu
5. Delete a menu
6. Rename a menu
7. Find a menu
8. Copy a menu
9. Paste a menu
10. Quit

#DB123 SUPER DATA BASE 1-2-3 by I.M.P. Software. Imagine the possibilities with a software package that writes other stand-alone software packages! Super Data Base is so versatile that its different applications are virtually limitless. Menus are used extensively: The manual is almost unnecessary. Applications that can be developed include inventory, payables and receivables, sales analysis, customer and personnel files, mailing lists, invoicing, production tracking, order entry, genealogy studies and much much more! Once the unique application is produced, Super Data Base 1-2-3 itself is put aside and the new application programs is used. When a new application program is needed the Super Data Base 1-2-3 disk is brought out again to write it! . . . **\$59.95**

SUPER DATA BASE 1 - 2 - 3

SMALL BUSINESS INVENTORY

Part of the IMP System
For the Atari Series
Monitor: 40K, 1 or 2 disk drives, printer optional IMP Software
Complete, easy-to-follow, step-by-step instructions included.

HOME INTEGRATOR

Part of the IMP System
For the Atari Series
Monitor: 40K, 1 or 2 disk drives, printer optional IMP Software
Complete, easy-to-follow, step-by-step instructions included.

APPOINTMENT PLANNER

Part of the IMP System
For the Atari Series
Monitor: 40K, 1 or 2 disk drives, printer optional IMP Software
Complete, easy-to-follow, step-by-step instructions included.

#B9926 SMALL BUSINESS INVENTORY Disk by IMP Software. Program keeps track of your physical business inventory. Includes complete, easy-to-follow, step-by-step instructions **\$14.95**

#B9925 HOME INTEGRATOR Disk by IMP Software. Includes four programs for home use. Check Book Balancer, Household Inventory, Name & Address Book and Recipe File. Includes full instructions **\$17.95**

#B9924 APPOINTMENT PLANNER Disk by IMP Software. Keep track of your important appointments on this easy to use program. Includes easy-to-follow, step-by-step instructions. **\$14.95**

AUTO MAINTENANCE

Part of the IMP System
For the Atari Series
Monitor: 40K, 1 or 2 disk drives, printer optional IMP Software
Complete, easy-to-follow, step-by-step instructions included.

MEMBERSHIP PROGRAM

Part of the IMP System
For the Atari Series
Monitor: 40K, 1 or 2 disk drives, printer optional IMP Software
Complete, easy-to-follow, step-by-step instructions included.

REAL ESTATE RECORDS

Part of the IMP System
For the Atari Series
Monitor: 40K, 1 or 2 disk drives, printer optional IMP Software
Complete, easy-to-follow, step-by-step instructions included.

#B9927 AUTO MAINTENANCE Disk by IMP Software. Software for use in keeping track of your Auto repair jobs. Includes complete, easy-to-follow, step-by-step instructions. **\$14.95**

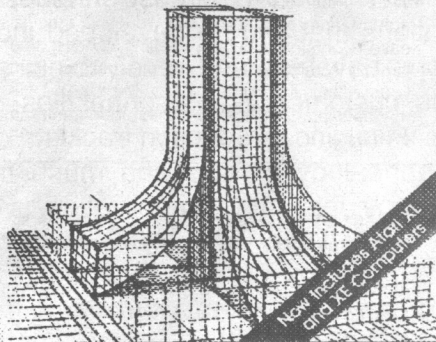
#B9928 MEMBERSHIP PROGRAM by IMP Software. Two part program keeps Membership records and produces mailing labels. Includes easy-to-follow, step-by-step instructions. **\$14.95**

#B9929 REAL ESTATE RECORDS by IMP Software. A professional, easy to use program for keeping track of information about your listings. Includes easy-to-follow, step-by-step instructions. **\$14.95**

MAPPING THE ATARI

1st Edition
Introduction by Bill Wilkinson
REVISED EDITION

The comprehensive screenmap and memory guide for
beginning and veteran programmers of the Atari 400,
800, XL, and XE personal computers.

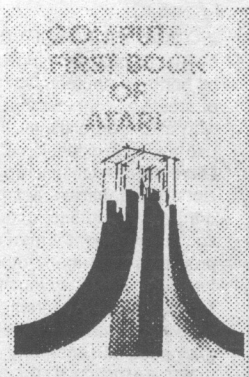


Now includes Atari XL
and XE Computers

#B2289 MAPPING THE ATARI (XL - XE VERSION) by COMPUTE! Books. The #1 requested book is now back in stock for immediate delivery exclusively from American Techna-Vision. This book can be one of the most valuable tools to aid any Atari programmer in making the transition to a new level of competence. **Mapping the Atari** provides the most detailed discussion ever offered on almost every known memory location. For the first time, you can find explanations - in a clear, understandable style - telling you how to use all these memory locations in your own programs. This book is an absolute necessity when programming your Atari in BASIC, 6502 Machine Code, ACTION or any other language. Nineteen Appendix sections include the following and more: DOS 2.5 Boot Sector and Memory Map, A Graphics Memory Map, A Player/Missile Graphics Memory Map, A program for doing base conversions, A pin-out and description of the mysterious expansion port of the back of XL and XE machines, A section on 130XE memory management, A program that will prompt you to turn BASIC on and off so that there is no need to hold the option key down when booting DOS, A program that "fixes" your revision 'B' BASIC by copying the BASIC ROM into RAM and then transforming it into BASIC Rev. C. Order today to insure you receive your copy of the most important book ever published for the Atari.... **\$24.95**

#B2282 800/400 MAPPING THE ATARI \$18.95

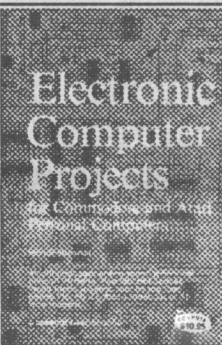
#B2292 COMPUTE!'s THIRD BOOK of ATARI the last and the best in Compute!'s Atari Book series. The Third Book of Atari is packed with articles on programming techniques, ready-to-run software, computer utilities and reference information - all designed to make your Atari computer even more useful than before. Whether you are a beginner or an advanced programmer, you will find numerous articles of interest, ready to type into your computer, games and applications designed to help you get more from your investment, and helpful hints and utilities to help you better understand your Atari. Includes "Scriptor", an easy-to-use, full-scrolling, character-oriented, multifunction word processor. (This is a type-in Basic and Machine Language Program.) **BONUS** for 1200XL owners: contains memory map extensions that can be used with our Mapping the Atari (800/400) edition to make full use of your computers special functions. This **308** page book includes too many good programs to describe in detail, but here is a brief listing of some: "The Wedge" allows you to add commands to Atari Basic, "Renumbr Plus" is a great Basic renumber routine. A section on using the Atari's accurate internal timers in your own programs. A section that teaches you how to program your Atari to produce 16-Bit music that dramatically improves the music capabilities of your Atari 8-bit. This and much more for only **\$12.50**



#B4949 COMPUTE!'s FIRST BOOK OF ATARI. From the Editors of Compute! Magazine. A collection of great articles and BASIC programs to help you get the most out of your 8-bit Atari. Some of the most interesting articles and facts that will be helpful to all Atari owner
..... **\$12.50**



#B4944 USING NEWSROOM The complete **NEWSROOM** companion. Everything about writing, illustrating, designing, and printing your own newspaper. Countless techniques and tips to make Newsroom easier and more fun to use. *Using Newsroom at Home, School, and Work* shows how anyone can publish a newspaper or newsletter (and much more) and have fun at the same time. It's a terrific addition to a great program..... **\$19.95**



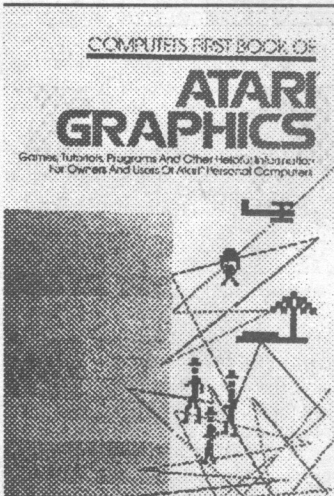
#B8933 ELECTRONIC COMPUTER PROJECTS FOR ATARI by Compute! Publications. An easy-to-use guide to do-it-yourself projects and computer interfacing. Make light pens, joysticks, burglar alarms, and much more for your Atari XL, XE, or 800/400 computer. Now your computer can control the outside world. With a little work, a few electronic components, and some expert guidance, you can turn your computer into anything from a light detector to a burglar alarm. **Electronic Computer projects** shows you, step by step, how to build a wide variety of devices from inexpensive, easily obtained parts, and how to connect them to your Atari computer. Complete with photographs, detailed figures, and schematics, this book is understandable - no jargon or undecipherable instructions..... **\$9.95**

**COMPUTE!'s
THIRD BOOK
OF
ATARI**

Games, utilities, tutorials and other helpful
information for users of Atari personal computers

**INCLUDES SCRIPTOR
A COMPLETE MULTI-
FEATURED WORD
PROCESSOR
(TYPE IN PROGRAM)**

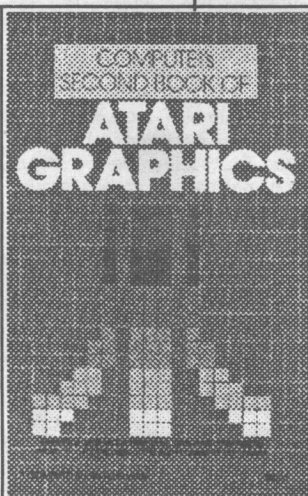
A COMPUTE! Books Publication



collection of dozens of the best articles and type in programs to appear in print. It will dazzle you, and forever change the way you program your Atari computer..... **\$12.50**

#B2293 COMPUTE!'s FIRST BOOK OF ATARI GRAPHICS It all looked so simple... you were dazzled by the Atari's impressive graphics in the store. Then you eagerly unpacked the computer at home and quickly discovered that even crude pictures cannot be created without screenfuls of cryptic programming that seemingly have more in common with Sanskrit than English.

But there is hope. **It's not really that hard - honest.** This excellent 248 page book takes you from fundamental concepts through Advanced Graphics Techniques. Learn advanced techniques such as using Strings for Graphics Storage. Learn how to design custom graphics modes. Learn how to design your own Character Sets, with an added bonus of "SuperFont", an excellent type in utility to redefine the Atari character set. The next chapter covers using these redefined characters to produce animation. This ability helps greatly in designing your own high speed basic games. This book is a



book just as valuable. And if this is your first COMPUTE! publication, you are in for some pleasant surprises..... **\$12.50**

#B2294 COMPUTE!'s SECOND BOOK OF ATARI GRAPHICS.

Like COMPUTE!'s First Book of Atari Graphics, this book contains many articles and tools that Atari programmers will find extremely useful. And some full-fledged type-in graphics utilities that not only teach programming, but are also as exciting to use as commercial computer art software. The included type-in graphic utilities "Screenbyter" and "Fontbyter" are designed to allow you to create, save, and add intricate graphic displays to your programs in a fraction of the time it would otherwise take.

But the book doesn't stop there. For instance, articles are included that: teach the beginners a simple way to add color to their programs, show the intermediate programmer how to use player/missile graphics, and help the advanced programmer protect memory from a BASIC program, as well as many more, useful programs and articles. If you already have COMPUTE!'s First Book of Atari Graphics, you know how useful it is; we know you will find this

SPECIAL ** SPECIAL #B2234 GRAPHICS BOOK COMBO --- You get both COMPUTE!'s First Book of Atari Graphics AND Compute!'s Second Book of Atari Graphics . . . \$19.95



#AX2025 MICROSOFT BASIC II CARTRIDGE by Atari. A programming language for all Atari 8-bit home computers. Opens a whole new world of creative programming. Convenient cartridge with extension diskette. (Disk drive required to use language extensions). Versatility has earned Microsoft its excellent reputation among professional programmers. Microsoft Basic is the standardized language used on many different computer systems. This makes converting Basic programs from many other computer systems for use on your Atari much easier. Thousands of Microsoft Basic programs are in print and your local library can be a valuable source of programs you can enter and run using the **MICROSOFT BASIC CARTRIDGE** **\$26.95**



#AX2034 ATARIWRITER PLUS with **SPELLCHECK** and **MAIL MERGE**. Disk by Atari. Can be used with all Atari 8-bit computers. Accesses expanded memory of Atari 130XE. You will never again have to hand in typewritten reports muddled by erasures. Or retype entire pages for the sake of a few revisions. AtariWriter Plus makes writing faster and easier. You can spend your time creating. Not retyping. AtariWriter Plus lets you edit, move paragraphs around, and re-organize your work with magical ease. Contains a built in spelling checker that virtually eliminates typos and misspellings from your writing. Also contains Mail Merge - the file manager program that compiles, manages and merges an electronic address book. . . . **\$29.95**



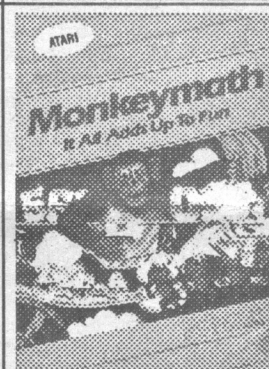
#RX8108 NECROMANCER CARTRIDGE by Atari. Arcade style game. You are Illuminar, the legendary Druid sorcerer rallying the forces of nature to combat evil. Defender of truth and freedom, only you have the power to challenge Tetragorn, the Necromancer, whose black magic darkens the forest and threatens doom to its helpless inhabitants. Your ancient spells bring life to the forest and the very Trees will come to your defense. Plant new Trees wherever you can and protect them with your magic Wisp. This miraculous beam leaps from your fingertips to stop the Ogres' clubs. Then gather your armies of oaks and descend into the Spiders' vaults to continue the battle against evil. Due to a special purchase we offer this cartridge for only . . **\$9.95**



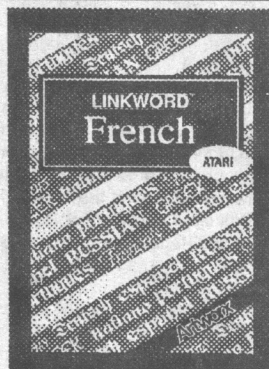
#A5557 STRIP POKER Disk by Artworx. A sizzling game of chance. You will experience one of the most interesting and unusual programs available for your computer. **STRIP POKER** combines the strategic play action of 5 Card Draw Poker with some very different table stakes. Suzi and Melissa are two gorgeous opponents who are willing and able to bet it all for the chance to "beat the pants off you." Each opponent has her own "personality" to keep the game play as interesting as the graphics: and the more you win, the more they take off! . . . **\$25.00**



#A3823 LINKWORD SPANISH Disk by Artworx. A unit of the Linkword Language Series by Dr. Michael Gruneberg. Learn to speak Spanish in just 10 hours! Artworx' innovative series makes learning a foreign language using a computer faster, easier and more enjoyable. Linkword is based on *imagery*, the linking of foreign words to acoustically similar English words. For example, the Spanish for bread is **pan**; imagine a large **pan** full of bread! With this technique, you will learn over 400 words of vocabulary, grammar, pronunciation, gender and sentence structure. The course covers such topics as food, travel, emergencies, numbers, leisure, people and more. Each package comes with an **audio tape** so you can hear the correct pronunciation of the words. . . . **\$22.50**



#A6568 MONKEYMATH Disk by Artworx. **MONKEYMATH'S** marvelous graphics and animation couples the fun and excitement of an arcade game with the opportunity to learn and practice number placement, addition, subtraction, multiplication and division. Each of these skills may be practiced at three levels of difficulty. If all adds up to fun for children ages 4-10. . . . **\$17.50**



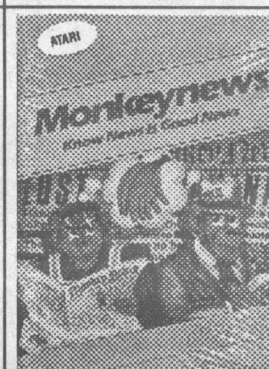
#A3824 LINKWORD FRENCH Disk by Artworx. A unit of the Linkword Language Series. Learn to speak French in just 10 hours! Artworx' innovative series makes learning a foreign language using a computer faster, easier and more enjoyable. Linkword is based on *imagery*, the linking of foreign words to acoustically similar English words. For example, the French for tablecloth is **nappe**; imagine having a **nap** on a tablecloth! With this technique, you will learn over 400 words of vocabulary, grammar, pronunciation, gender and sentence structure. The course covers such topics as food, travel, emergencies, numbers, leisure, people and more. Each package comes with an **audio tape** so you can hear the correct pronunciation of the words. . . . **\$22.50**



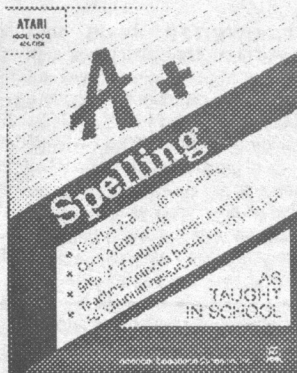
#A3777 HODGE PODGE Disk by Artworx. The Playful Alphabet for children ages 18 months to 6 years of age. **HODGE PODGE** provides knowledge in a most enjoyable (and non-intimidating) fashion. Consisting of many cartoons, animations and songs. Hodge Podge provides something different for the child to explore from Apples to Zigzags. With an adult present, the child can be told about magnets, numbers, musical notes, animals and much more. When alone, the child will be endlessly amused by the color, sound and pictures displayed by **HODGE PODGE**. . . . **\$13.50**



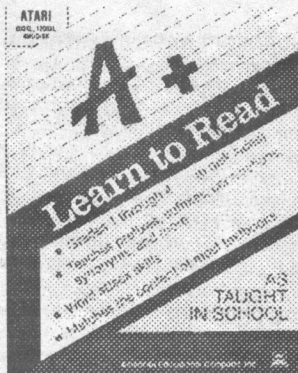
#A3823 LINKWORD GERMAN Disk by Artworx. A unit of the Linkword Language Series. Learn to speak German in just 10 hours! Artworx' innovative series makes learning a foreign language using a computer faster, easier and more enjoyable. Linkword is based on *imagery*, the linking of foreign words to acoustically similar English words. For example, the German for table is **tisch**; imagine **tissues** spread all over the table! With this technique, you will learn over 400 words of vocabulary, grammar, pronunciation, gender and sentence structure. The course covers such topics as food, travel, emergencies, numbers, leisure, people and more. Each package comes with an **audio tape** so you can hear the correct pronunciation of the words. . . . **\$22.50**



#A6336 MONKEYNEWS Disk by Artworx. Know News is Good News. Monkeynews is a unique reading comprehension program designed to increase your child's ability to read and understand. Different stories for grades 1 through 6, colorful animations and visual rewards will spark your child's interest. Each story line can be changed by the child, through selective branching, to produce over two dozen variations of the same story. . . . **\$17.50**



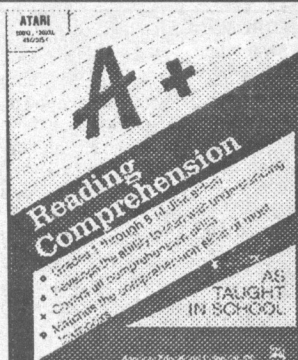
#B5599 A+ SPELLING (8 DISK SIDES) by American Educational Computer, Inc. Computer aided spelling instruction for grades 2-8. Over 4000 words. Covers 98% of the vocabulary used in writing. This means that by the time your children are 14 years old, they'll know how to spell nearly all the words they'll need for the rest of their lives. Teaches methods based on 25 years of educational research. AEC Spelling uses the "Test-Teach-Test" approach, one of the most effective ways to teach spelling. Four different activities are available for practicing the Words To Study. **Compare our price ANYWHERE on this quality product..... \$19.95**



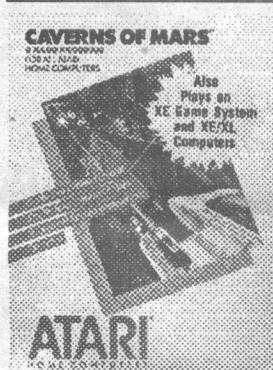
#B3388 A+ LEARN TO READ (6 DISK SIDES) by American Educational Computer, Inc. Computer aided Reading Instruction for children grades 1-4. Teaches prefixes, suffixes, contractions, possessives, synonyms, antonyms, Root Words and Compound Words. Matches content of most school textbooks. This program promotes progress and better grades in reading. Lessons are individualized to move children along at their own pace. Sound, color, graphics, and animation are skillfully employed to keep students on-line and on-learning. User guides get students into the programs quickly and easily. **Compare our price anywhere at... \$19.95**



#B4484 RAINY DAY GAMES Disk by Baudville. Take Ted Bear Home to Meet the Family. Introduce your children to a loveable new playmate. **Ted Bear's Rainy Day Games** offers hours of enjoyment for both the young and young at heart. Test your memory with Concentration. Stay away from the wily Old Maid. Tell Ted Bear to Go Fish. There's even three skill levels, so the fun goes on and on. These classic card games will help your children develop the ability to concentrate and use strategy. And the Rainy Day Games package adds a new dimension: the computer. This electronic friend plays fair and shows no favoritism, and Ted Bear's acceptance of losing sets a good example as well. **Deluxe, Colorful, action-oriented graphics** make words interesting and reinforce their meaning, thus increasing your child's desire to read..... **\$12.50**



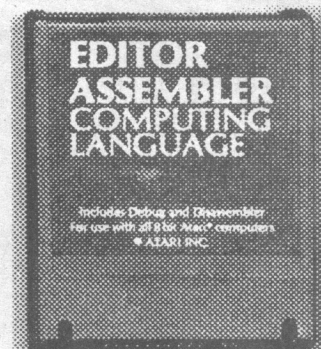
#B3369 A+ READING COMPREHENSION (4 DISK SIDES) by American Educational. Computer aided instruction develops the ability to read with understanding for students **GRADES 1-8**. Matches the comprehension skills of most school textbooks. Promotes reading with understanding using such exercises as, Identifying Main Ideas, Sequence of Events, Details, Causes and Effects, Analogies, Comparisons, Predicting Outcomes, and Differentiating Between Facts and Opinions. Lessons are individualized to move children along at their own pace. Sound, color, graphics, and animation are skillfully employed to keep students interest. Thorough users guide lets students enter the program quickly. **Compare our price on this program..... \$19.95**



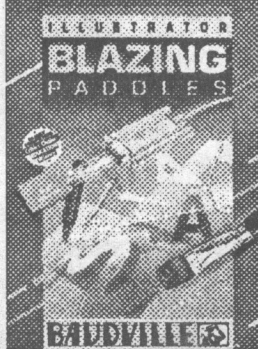
#A7335 CAVERNS OF MARS Cartridge by Atari. Guide the Helicon VII fighter deep within the twisting and treacherous Caverns of Mars to destroy the Martian Headquarters. Your Helicon VII advanced fighter is armed with twin laser torpedoes, capable of destroying the Creon and Pyxias Rockets used to defend the caverns. Once at Martian Headquarters you will attempt to activate the deadly Fusion Bomb and escape back through the Caverns before the bomb explodes. **\$12.50**



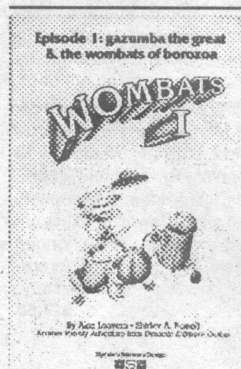
#B8544 SUMMER GAMES Disk by Epyx. You're an Olympic athlete competing in eight key events at the Summer Games. How well can you score in track, swimming, diving, shooting, gymnastics and more? So realistic, there's even an opening ceremony and awards presentation after each event. Incredible realism and superb state-of-the-art graphics and sound effects enhance game play. In each event you must plan and execute your game strategy in order to maximize your score. **\$4.75**



#B2151 EDITOR/ASSEMBLER Computing language cartridge. The original editor, assembler, debugger and disassembler written by Atari. Write your own high-speed programs in your Atari computers native 6502 Machine Language. Although instruction manuals are not included or available from us, the operation of this cartridge was covered in detail in the Nov. and Dec. 1989 issues of Analog Magazine..... **\$9.95**



#B8733 BLAZING PADDLES Illustrator Disk by Baudville. This all-in-one illustrator draws, paints and prints your high resolution illustrations with ease. Comes with a variety of pre-drawn shapes and text fonts. Use your joystick to draw produce high resolution drawings. Supports the following Color and Black & White printers: Gemini, Epson, Okidata, Okimate 20 and Panasonic. **\$14.95**



#B2159 WOMBATS 1™ Disk by Dynamic Software Design. A highly rated parody text adventure. If you are an adventure fan, you will appreciate **WOMBATS™**. Venture into a mind-boggling world of strange creatures, killer vegetables, dim-witted robots, weird happenings, outrageous puns and general absurdity. More puns per pound than any program half its size. A totally new genre of adventure games. . . . outrageous . . . hilarious, you'll love it! For use with 1050 of 810 disk drives only. This program is **NOT** compatible with the XF551 disk drive. **Special low price. . . \$4.95**

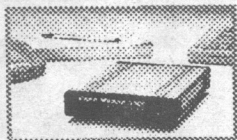


#B8722 PLANETFALL Disk by Infocom. One of the most popular text adventures of all time. A giant best seller. The sign said "Learn Valuable skills and Explore the Galaxy". Sure, you'll get a paycheck in the Patrol. But 32 credits, new underwear, and a pack of chewing gum every month isn't all you'll get out of it. You'll also be traveling to distant worlds you never imagined existed, earning the respect of your friends and family, and acquiring outstanding technical training that can get you a good job in later life. Sounds great. . . but what if you crash land in the first five minutes of **PLANETFALL**, you'll be confronted by the bizarre, the baffling and the inexplicable. Experience the thrill of **PLANETFALL**. **\$19.95**

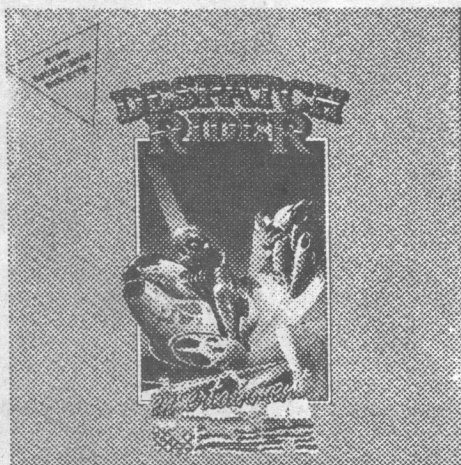
Analog is a trademark of LFP Publications.

SupraModem™ 2400

C Modem as of 1988 compatible computer
D Fully compatible with Supermodem™
E Supermodem™ operates at 2400, 1200, and 300 baud
F Supermodem™ can be used with CCITT V.21, CCITT V.22 and CCITT V.22bis protocols
G Automatically connects to the BBS in 10 seconds
H Made in the USA



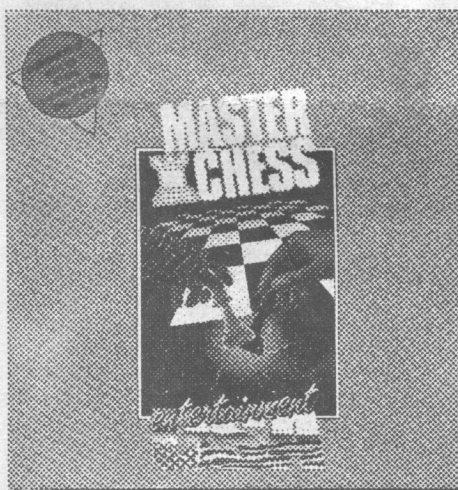
#HE2400 SUPRAMODEM 2400 by Supra Corp. Excellent when used with the P:R: Connection (sold separately) and your Atari 8-bit computer. Because this is a standard RS-232 modem, it can be used on a wide variety of computers including the Atari ST/Mega series and the IBM, etc. Auto-selecting for use at 2400, 1200, or 300 baud. Just dial your favorite BBS system and this "smart" modem will log on at the highest baud rate that your BBS will allow! Fully compatible with industry-standard intelligent "AT" commands. (Fully Hayes compatible). Compatible with Bell 103/212A, CCITT V.21, CCITT V.22 and CCITT V.22bis protocols. Automatic answer / automatic dial (tone or pulse). Package includes **FREE SUBSCRIPTIONS** to CompuServe™, GENie™, The Source™, & other services. You'll find all kinds of practical information. Through networks, you'll get news, stock market information, airline schedules, and weather reports. You'll get information on everything from colleges to financial planning to medical news. But it's not all work and no play; you'll also find lots of fun with the **SupraModem 2400**. You'll get free software and the latest computer news and information on your favorite hobbies, and answers to your technical questions from new-found friends on electronic bulletin boards . . . **\$124.95**



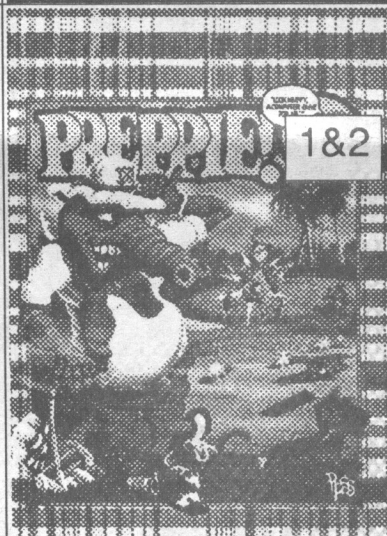
#AX8899 DESPATCH RIDER Disk. Arcade style game. The aim of the game is to make as much money as possible in twelve hours. As you are a Despatch Rider, you make money by collecting packages from one part of the city and delivering them to another. Simple? You deliver parcels by "firing" them thru the open doors, and collect them by catching them as they are dropped to you from office windows. You must keep track of many factors, such as the current weather and your fuel situation. A well done game . . . **\$9.95**



#RX8090 GATO CARTRIDGE by Atari. A famous World War II Submarine Simulation. For one to four players. You are assigned to a GATO-class submarine. These sturdy vessels were the backbone of the American submarine fleet during World War II. Realistic operations combined with colorful, high-resolution graphics and simulated strategies put you in the control room in full command of your sub. Your patrol is the South Pacific theatre. Read the charts, determine your attack and torpedo strategies, assess damages, outmaneuver the enemy, and survive. Positions, courses, and maneuvers of your GATO and other ships are calculated and displayed in real-time simulation. Three-dimensional object perspective in the conning tower and on periscope screens adds even greater realism to every exciting adventure. . . . **\$19.50**



#AX7347 MASTERCHESS Disk. Designed to be a no-frills chess playing program of advanced ability which is easy to use. Includes the ability to save games in progress for continued play at a later time. Wouldn't it be interesting to have a computer chess match between Masterchess and Chessmaster 2000 (Sold separately elsewhere in this catalog) . . . **MASTERCHESS . \$5.00**



PREPPIE 1 AND PREPPIE 2 BOTH GAMES FOR ONE LOW PRICE. Order #B3784.

Up and coming young prepster Wadsworth Overcash had the world by the tail until a failed Freshman initiation banished him to the tender mercies of the cruel golfcourse groundskeeper. Forced to recover wayward golf balls on a course of hellish design, he barely escapes intact in Preppie One. Now enjoy the original and continue the saga as Wadsworth Overcash faces his greatest challenge yet in Preppie Two. . . . **BOTH GAMES ONLY \$9.95**

DOS 2.0 MANUAL

#AX2276 RF CABLE

Original replacement part from Atari. Used to connect all models to the T.V. SwitchBox . . . **\$3.75**

#AX2256 DOS 2.0 REFERENCE MANUAL by Atari. Original documentation from Atari cover DOS operations in great detail. Detailed instructions take you from the duplication of the Master Diskette all the way through advanced disk operations. . . . **\$7.50**

DOS 2.0 DISKETTE

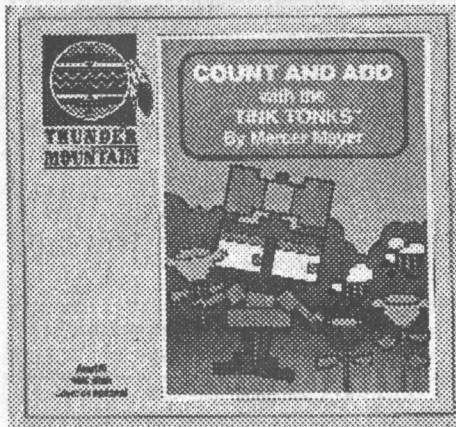
#AX2257 DOS 2.0 DISKETTE by Atari. For those who desire a low cost Disk Operating System disk, this is for you. . . . **\$7.50**



#AX7744 ABUSE Disk by Softsmith. Perfect your insult technique by abusing the computer - then offend your friends! Bet you didn't know what a wide ranging vocabulary your computer contains. It certainly can tell when you are not talking nice to it - - - and it responds accordingly. Find out what a creative and nasty side it has to its "personality". Abuse is great fun - - - if you have a thick skin. . . . **\$9.95**



MORE EDUCATIONAL SOFTWARE

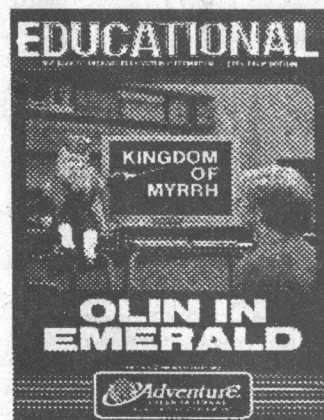


#S8734 COUNT & ADD with the TINK TONKS. Disk. Ages 4-8. Children can learn basic mathematics concepts, practice counting, and solve simple addition problems as they help Tinka work through a maze to reach school. Bold, high-resolution graphics. Clear, on-screen instructions with lively animation **\$9.95**

(This program was formally sold as Tink's Mazes).



#A6293 STORY MACHINE CARTRIDGE by Spinnaker. Although an excellent program, this cartridge works with the 800 or 400 computer only (not for the 800XL). For ages 5 to 9. A learning game that helps teach children to write sentences, paragraphs, and simple stories. With **STORY MACHINE** your child will experience the excitement of creating stories and seeing them come to life, using a supplied list of words including nouns, verbs, prepositions and other parts of speech. For example, your child types the sentence: The boy walks to the tree. The screen will act out the sentence showing the boy walking to the tree using full color graphics and sound. Story machine combines learning with fun and excitement. **\$8.75**



#A9483 OLIN IN EMERALD 2 Disk Set. Ideal for ages 7 - 14. Does your child enjoy a treasure hunt? Well that is what **OLIN IN EMERALD** is all about. But instead of actually collecting the objects by hand, you write down clues and refer to them during your journey. The object of the game is to find King Olin, who has been kidnapped by the evil sorcerer, Vargor. This colorful graphic adventure extensively covers reading, problem solving, map skills, and decision making areas. **\$9.95**



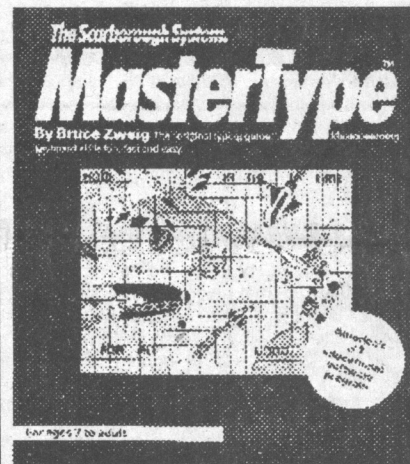
#A9877 MIND MAZES Disk. A collection of four thinking games on one disk. You get:

- **MIND BUSTER** - Match the original pattern as quick as you can without losing your mind.
- **ZONE X** - Find the X on the color grid.
- **TOWERS** - A challenging game to move the tower pieces across the screen.
- **CODE BREAKER** - Break the code before it breaks you.

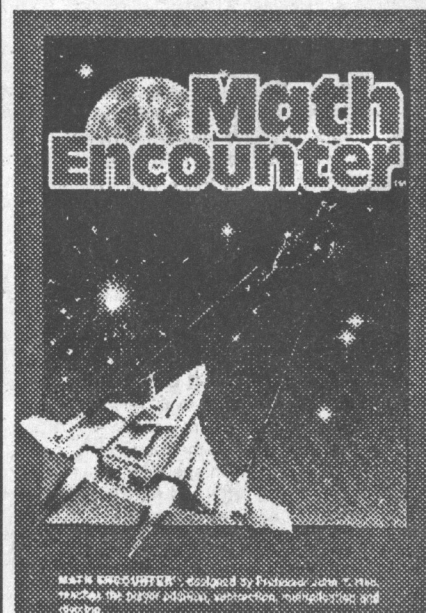
ALL FOUR GAMES...\$7.50



#A8999 LINKING LOGIC CARTRIDGE by Fisher-Price. Ages 4-8. Help Buddy and Betty find a way through the building. Just link up a path from floor to floor - you have to think hard, and think some more. Build bridges they can walk on and walls to help guide them. Use ladders to send them up and down, springs to bounce them all around. Luckily, you have your own special helper - Billy the Bird - to carry walls and bridges to just the places you need them. Every game in **LINKING LOGIC** holds new discoveries. And there's always more than one way to build a path, because **FISHER-PRICE** knows that children need lots of room to exercise their imaginations. (Since it is a rather good video game, folks over 8 seem to have fun with this one too!) **LINKING LOGIC** **\$8.75**

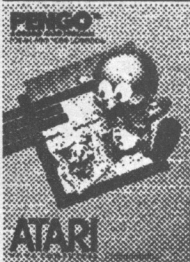


#S8967 MASTER TYPE Disk. The Typing Instruction Game. The easiest way ever to learn to type and to get the most out of your computer. **MasterType** is the one and only typing instruction program that's fun, not intimidating. **MasterType** combines the fast action of electronic arcade games with the best techniques for developing your typing skills. After each action packed game, your score, average speed in WPM, number of words typed and number of mistakes appears and you can see how you measure up. And to improve your speed and accuracy, **MasterType** includes finger positioning drills, sentence typing lessons and a custom drill creator. **\$15.00**



#S2668 MATH ENCOUNTER Cartridge. Designed by Professor John Y. Hsu. This unique learning tool teaches the player addition, subtraction, multiplication and division. Seven math levels designed for self-learning, testing and entertaining for grades 1 thru 6. Glamorous colors, sounds and fast moving objects. **\$12.50**

GAMES ON CARTRIDGE



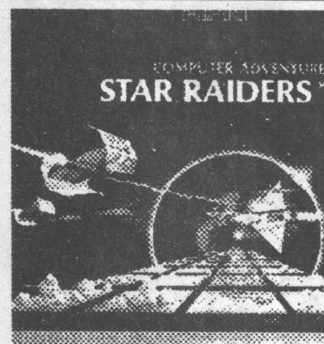
#A2669 PENGU CARTRIDGE by Atari. You've just landed in Antarctica. Your mission is to help **PENGU**, the penguin fight killer **SNO-BEES** on a battlefield of ice blocks. Just as in the stand-up arcade game, Pengo must crush or freeze the deadly creatures before they destroy him. The faster he clears them out, the more points you win. For one or two players. **\$12.50**



#A2773 EASTERN FRONT CARTRIDGE by Atari. Highly rated War game set in Europe during World War II. Endure the bitter cold of a Russian winter - the treacherous and vast terrain across which Hitler's armies dared to launch one of the most massive and desperate invasions in military history. Replay the drama of top secret schemes and devious scenarios as you replay the Russian / German battles. All the reality of the 1941-42 Eastern Front campaign is cunningly packed into this game. Release of this game caused a sensation at the time due to its fantastic scrolling graphics. (Although the box pictured at left states that it is an XE cartridge, this game works on all 8-bit models). **EASTERN FRONT \$12.50**



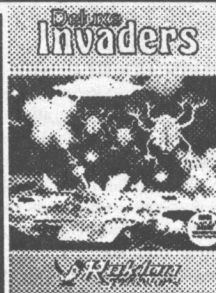
#A3556 STAR WARS - RETURN OF THE JEDI - DEATH STAR BATTLE CARTRIDGE by Parker Brothers. Just when you thought the Death Star had been reduced to dust - it's making a comeback! Piece by piece, the Empire's reconstructing the ultimate space station. Its completion would mean unthinkable power for the Imperial Forces. The Death Star must be destroyed once and for all! Grab hold of the controls and guide the **MILLENNIUM FALCON** through one of the ever-changing openings in the force field. Blast **TIE INTERCEPTORS** left and right before they open fire on you! Plus, keep an eye on the Death Ray as it tracks your ship. One direct hit and you're a goner! Fire away at the Death Star! Wear it down with your missiles! A cool head and a steady hand are a must if you're to succeed! **\$9.95**



#A2929 STAR RAIDERS CARTRIDGE by Atari. One of the most famous cartridge games of all time. So impressive that it was often used as a demo to sell new Atari computer systems. A war game simulation in outer space between the Atarian Federation and the super-evil Zylon Empire. A very well done, elaborate and intricate game. Locate distant targets with your long range scanners, and engage the Hyper-warp Engines to jump from sector to sector. Use your Long-Range Sector Scan battle display to surprise enemy space ships. Do close quarter battle with enemy ships as they make high speed passes at you. Fire away with your Laser style Photon weapons, but don't waste ammo by blasting the moon! Four skill levels. **STAR RAIDERS** is a dynamic game, full of depth and detail. A lot of fun for only **\$5.00**



#9283 PLATTER MANIA CARTRIDGE by Epyx. One of our favorites. Take your place among the all-time great circus performers. Test your skill as you perform amazing plate balancing feats to rack up points! How many plates can you spin atop rods? As you move your joystick, your computer displays the busy circus performer and a table full of rods, with spinning plates on top. Hope you reach the plates in time to keep them spinning ... **\$7.50**



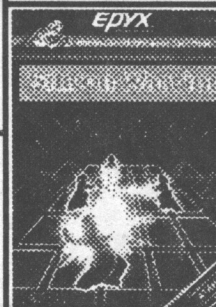
#A515 DELUXE INVADERS CARTRIDGE. All the fun and excitement of an arcade game in your home. Battle the aliens. As your speed and defense skills improve, the alien assault grows in intensity. With each successful defense you will be challenged to an even higher level of competition. Do not be misled by the low price on this cartridge, this is a well done arcade style game. **\$4.00**



#A525 JOURNEY TO THE PLANETS CARTRIDGE. Journey to the Planets puts you on a strange planet in an even stranger universe. Luckily, you are supplied with energy, a spaceship and weapons. Your flight in quest of treasures will take you to many different planets. After a skillful landing, you'll wander through several screens full of mystery and excitement. A different adventure awaits you on each planet. Here's a unique planetary adventure designed to exercise your puzzle-solving ability with plenty of arcade action thrown in to enhance the excitement. **\$4.00**



#A572 GORF CARTRIDGE This is a great Atari version of the famous stand up video arcade game. A unique sight and sound arcade battle that enlists players into the Interstellar Space Force for battles against the Gorfian Empire. Great Graphics! **WARNING:** This cartridge is for the **800 and 400 ONLY**. (This is NOT the same as an 800XL). This cartridge can be transferred to disk and run on any XL or XE model with the translator disk. Sorry ... we do not sell any utility to make the cartridge to disk transfer. **GORF CARTRIDGE** **\$4.00**



#A9385 SILICON WARRIOR CARTRIDGE by Epyx. Challenging Strategy/Action game. (Award Winner). the setting is a 3-D power grid laid out in outer space. Warriors are fighting to the death. To triumph you must dodge, disappear and reappear while returning enemy laser fire and programming chips in the battle grid. **\$12.50**

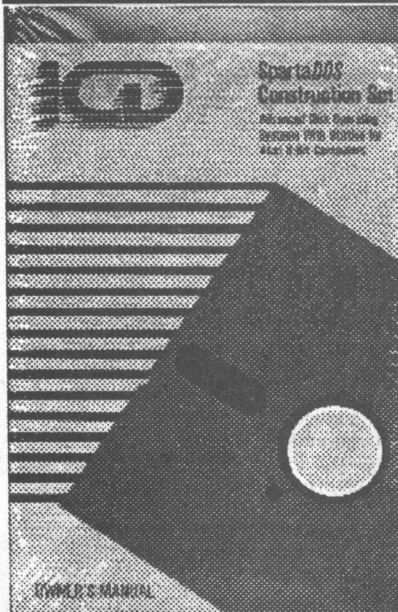


#A7999 ADVENTURE CREATOR CARTRIDGE. Design your own arcade style game with this unique product. Unlimited number of possible games. Make your game as easy or as difficult as you desire. Start by building an adventure-world: up to 100 rooms are at your disposal. Build complex mazes. Booby-trap them with heat bars and populate them with ferocious and friendly creatures. Once the environment is prepared, the quest is on. Either you or a friend must use cunning and skill to explore the rooms, navigate hazards, outwit creatures, and emerge victorious! ... Great idea! **\$12.50**

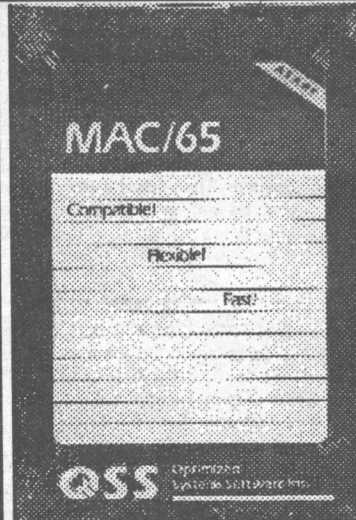


#A6844 MILLIPEDE CARTRIDGE by Atari. Fast action graphics and real bug sounds make this game just like the arcade smash hit. Blast jumping spiders, buzzing bees, bouncing beetles, mosquitoes, dragon flies, inchworms, earwigs and of course Millipede as they invade your garden patch. One of our best arcade games, **COMPARE OUR PRICE ANYWHERE ON THIS TITLE. MILLIPEDE CARTRIDGE** **\$10.00**

PRODUCTS FROM ICD, INC.



#S8484 SpartaDOS CONSTRUCTION SET by ICD. SpartaDOS supports everything from the 810 disk drive to hard disk drives. RAMDISKS are supported either with a RAMBO XL modified 800XL or 1200XL, a stock 130XE or a modified 320K XE, plus support for the AXLON 128K board for the 800. Many built-in bells and whistles including: A special menu file that allows rapid transfer. Erasure and lock or unlock of tagged files using only the Space Bar, Option, Start and Select keys. The utility package also features a 32 character keyboard buffer, intelligent switching between disk densities, a binary file game menu, subdirectories, time/date file stamping when used with the R-Time 8 Cartridge (sold elsewhere in our catalog). The 175 page manual contains everything you ever wanted to know about SpartaDOS, and the U.S. Doubler (Sold separately). **SpartaDOS Construction Set \$27.50**



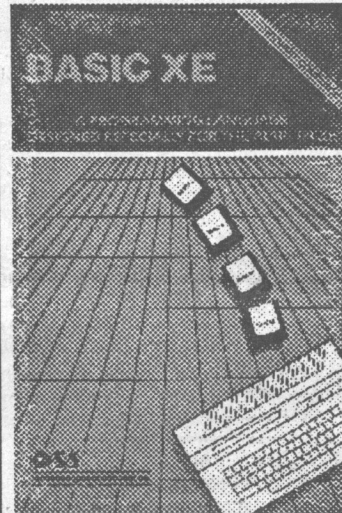
#A857 MAC/65 CARTRIDGE from ICD. MAC/65 is the fastest and most complete 6502 machine language macro-assembler on the market today. Considered a first-class tool for serious machine language developers. Offering unmatched cross reference capabilities and special features, this assembler is in a class of its own. Take for instance, its extensive two mode line editor safeguarding codes from syntax errors, easy assembler conversion using Text mode, a unique tokenizer encouraging source code comments even while saving memory and disk space, and a debugging tool (DDT) that allows you to switch between assembling and debugging with a single command. You'll never find another macro-assembler that does this much and at the same time produces code that's as readable as BASIC. **MAC/65** is the industry standard because it's state of the art... **\$55.00**



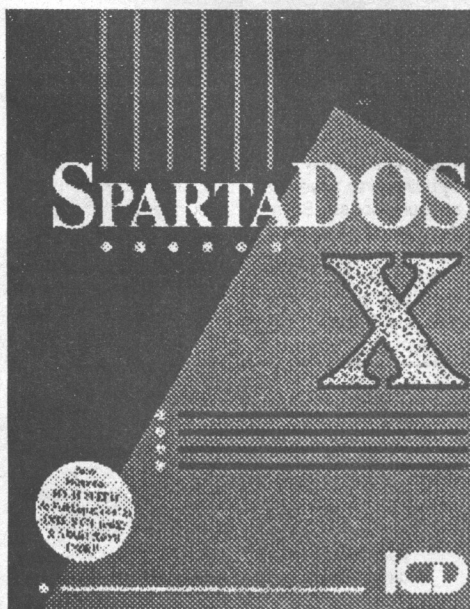
#S8488 SpartaDOS TOOL KIT by ICD. This is an incredible collection of new, unreleased utilities written for all SpartaDOS versions. These tools were written by professional programmers at ICD, unlike some of the "buggy" public domain utilities available. (A few utilities may not be applicable to the older SpartaDOS versions). SpartaDOS ToolKit is a must for any serious SpartaDOS user. Some of the included tools are:

RENDIR.COM - rename subdirectories.
VDELETE.COM - verify delete (prompts you to delete a file or not).
CLEANUP.COM - detects SpartaDOS file structure defects; allows rebuilding of directory structure.
WHEREIS.COM - find a file name (full or partial) anywhere on the disk.
MIOCFG.COM - save and reload MIO configurations on floppies.
SORTDIR.COM - sorts directories many ways... fast and safe to use.
DISKRX.COM - the SpartaDOS disk editor... edit sectors, trace files or sector maps in any density, rebuild directories, etc.
DOSMENU.COM - a SpartaDOS menu for Atari DOS 2 lovers.

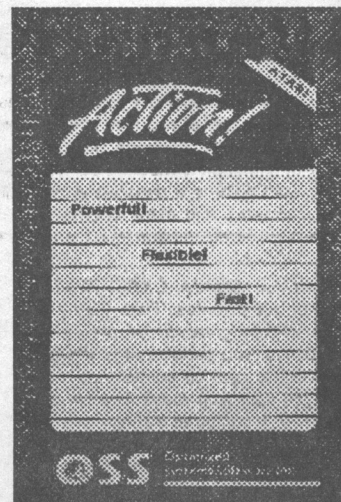
SpartaDOS TOOL Kit requires SpartaDOS... \$27.50



#A868 BASIC XE from ICD. What good is more memory if you can't use it? With the Basic XE and your 130XE or upgrade 800XL or XE Game System, you can triple your program and data space just by typing the command: **EXTEND**. Suddenly 60,000 bytes of program memory and 35,000 bytes of independent data memory are all yours! And not only does it give you access to all that memory, but it makes programming a breeze. Enjoy the benefits of PASCAL-like program structures without sacrificing BASIC's simplicity. You can have it all with the addition of 40 powerful commands like PROCEDURES and CALL by name, LOCAL variables, parameter passing, and advanced EXIT controls. Plus, a powerful SORT command gives new meaning to the task of sorting string arrays... remarkable fast! You get all this and plenty more with **BASIC XE**... **\$55.00**



#C5551 SPARTADOS-X CARTRIDGE BY ICD. Now in stock! You've read about it, now experience the power of a cartridge based Disk Operating System (DOS). SpartaDOS X's technical sophistication and profound power are highly evident as it caters to all 8-bit machines and all drives, even the original 800. Ramdisks are supported up to 1 MB, drives up to 16 MB. Experience the unprecedented high speed operation mode when used with the Atari XF551, the Indus GT or the 1050 (high speed mode with U.S. Doubler installed. U.S. Doubler sold separately). Supports high speed, double density, double sided operation with the XF551. The **Sparta-DOS X** cartridge allows you to piggyback another cartridge on top of it. Then, at your command, you can run the attached cartridge, you may never have to pull the cartridge out of your machine!... **\$59.95**



#A859 ACTION! CARTRIDGE from ICD. Produce programs with Basic like commands that run at near machine language speed. Produce your own incredible games and application software. Truly a language that deserves its place under the spotlight. With star-studded qualities that focus on the finest attributes from both PASCAL and C, plus record-setting speed that accelerates program run time from 50 to 200 times faster than BASIC. **ACTION!** is a cartridge-based structured language system composed of four integrated components: Monitor, Editor, Compiler, and Library. Program like never before. Imagine writing readable programs with features such as FUNCTIONS, PROCEDURES, IF...ELSE...ELSEIF, DO...UNTIL, WHILE, and more. Plus a powerful built in editor and library of commonly used routines. See for yourself why **ACTION!** receives a standing ovation from Atari 8-bit programmers nationwide... **\$55.00**

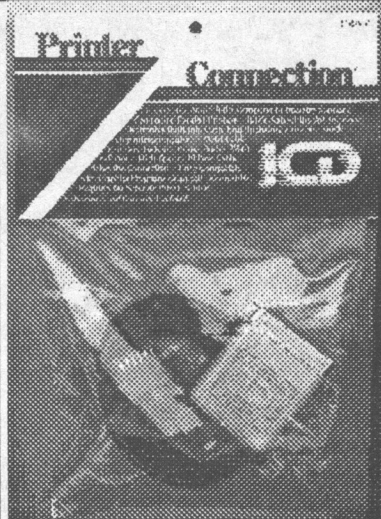
PRODUCTS FROM ICD, INC.

THE ACTION! TOOLKIT
An Essential Aid for ALL ACTION! Programmers

#S5642 THE ACTION! TOOLKIT from ICD. (Requires ACTION! Cartridge). Your resource to a superior display of subroutines and demo programs that take you behind the scenes for a closer look at the ACTION! language and its endless possibilities. Utilize the Toolkits Player/Missile Graphics subroutines and write your own games. Or learn new graphic techniques with the special set of Turtle Graphics routines. Quickly sort BYTE, INTEGER, and CARDINAL arrays with special Quick Sort commands. The ToolKit also includes a floating point package that will allow you to use floating point numbers in your ACTION! programs, a colorful kaleidoscope demo and a music demo too. Get the most out of ACTION! with the tools that know how. *Requires ACTION! Cartridge...\$19.95*

ACTION RUN-TIME

#S5649 ACTION RUN-TIME Disk from ICD. Allows your ACTION! programs to run as "stand alone" applications **without** the ACTION! cartridge installed. **\$19.95**

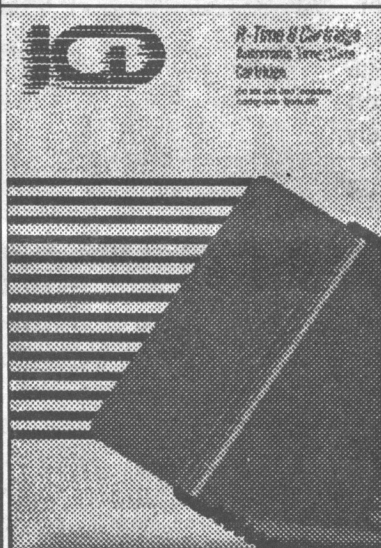


#A870 PARALLEL PRINTER INTERFACE - The "Printer Connection" by ICD. Your Atari Computer does not output the proper signals to run a parallel printer. (By far the most common type). The **Printer Connection** solves this problem elegantly. It may look just like an ordinary cable... but don't let its simplistic styling fool you! This little dynamo's electronics are built right into the cable end. Installation is simple, you merely connect this special cable between the Serial I/O Port on your Atari and the standard Centronics port on your printer. (For systems with disk drive, connect to the spare Serial I/O on the back of your drive). Compatible with **ALL** centronics printers that have the industry standard 36 pin connector.

This unit does an excellent job of passing the proper graphics codes that your printer may require. This unit is excellent for system installations in which you do not plan to add a Modem for phone telecommunications. For this application you will require the P:R: Connection with printer cable and modem cable. (Sold elsewhere in this listing)..... **\$43.95**

THE MAC/65 TOOLKIT
An Essential Aid for ALL MAC/65 Programmers

#S5639 THE MAC/65 TOOLKIT from ICD. (Requires the MAC/65 Cartridge). Remember those familiar commands you learned to rely on for increased programming speed and accuracy? Well, they're back in macro form and ready to extend more power than you ever thought possible. Dozens of commands like POKE, GOSUB, GET, PLOT, SETCOLOR, SOUND, IF, DO are now at your fingertips. The MAC/65 TOOLKIT's macros also bring out the best in Atari's superior graphic capabilities like allowing player/missile movements, detecting collisions, and perfecting fine scrolling. **MAC/65 TOOLKIT** teams the benefits of using a high level language with the macros that make sense. *Requires the MAC/65 Cartridge..... \$19.95*



#A8283 R-TIME 8 CARTRIDGE by ICD. Your computer system will always know the time with the invaluable R-Time 8 Cartridge. The top of the cartridge contains an expansion port that allows you to use other cartridges simultaneously. The internal "clock board" has a three to five year battery backup. Requires no cartridge memory of its own! Time and date can be read from BASIC or SPARTADOS. Great for use with automated, timed operations. When used with SpartaDOS, each file you create or rewrite is now instantly tagged with time and date information. The **R-TIME 8** cartridge will add a new and exciting dimension to your Atari, one that you'll rely on *time after time* **\$47.95**

RAMBO XL
256K Memory System for Atari 800XL and 1200XL Computers

#HE003 RAMBO XL by ICD. **256K Memory Upgrade Kit for the 800XL or the 1200XL.** Simple internal modification transforms your 800XL or 1200XL into a mighty 256K computer and makes it memory compatible with the 130XE. Now your XL can support **RAM DISKS** or **BASIC XE** in its extended mode. The new handler supplied with SpartaDOS Construction Set or SpartaDOS-X gives a **192K RAMDISK**. . . that's enough memory to duplicate a full double density disk in one pass! The **RAMBO XL** package includes a plug-in decoding board and complete installation instructions. (Some soldering required). RAM memory chips **not** supplied. All you need to supply are eight 256K DRAMs and the DOS or your choice. Confirm that your 800XL unit does not have its eight RAM chips soldered in before purchasing this upgrade as this makes for a very difficult installation. 1200XL RAM chips were never soldered in. You require eight 41256-15 or 41256-12 IC's that cost between \$2.50 and \$5.00 ea. These are not sold by us. **RAMBO XL.....\$27.50.**

US Doubler
For Atari 1050 Disk Drive

#A665 US DOUBLER by ICD. Expanding the 1050's strength is what ICD's US Doubler is all about. . . a true performer in the niche of internal hardware modifications. With the simple addition of this chip set, your 1050 is transformed into a power-house, radiating with innovative qualities never before possessed in a 1050; like true double density for greater storage and an accelerated I/O rate designed to triple your speed when combined with SpartaDOS. (Sold separately). Furthermore, the US Doubler is fully compatible with existing Atari software and not only supports true double density but single density and the 130KB "Dual Density" (1050 Mode) as well.

US DOUBLER \$27.50

TELECOMMUNICATIONS PRODUCTS

#A860 P:R:CONNECTION by ICD. Multiple Serial/Parallel Port Interface contains two RS-232 ports with full handshaking for use with modem etc., and a parallel printer port. Creates compatibility between your Atari and virtually any standard parallel printer or Modem. This is valuable when selecting a new modem or printer since you can select from a vast array of products designed for the IBM PC or other models. Compatible with the Atari 850 Interface. Includes modem software. Works with ALL Atari 8-bit models including the new XE Game System. (1200XL model requires simple internal modification - instructions included). Computer to P:R: cable included. Modem and printer cables sold separately.

P: R: CONNECTION™

Multiple Serial/Parallel Port Interface Features:

- Creates compatibility between 8-BIT ATARI computers and virtually any printer or MODEM (cables required).
- Two serial ports (full handshaking), one 'centronics' parallel printer port.
- Compatible w/Atari 850 (built-in R: handler).
- Compact size: 5in. x 3 1/2in. x 1 1/2in.
- Stark, sophisticated styling complements ATARI computers.
- Requires no separate power source.

NOW YOU CAN AFFORD TO BE CHOOSY.™



ICD

Made in the U.S.A.

P: R: CONNECTION


INCLUDES FREE MODEM SOFTWARE!

P:R: CONNECTION \$79.95

High performance telecommunication cartridge for the Atari 8-bit computer

Express!

Requires 48K and a Hayes-compatible modem



Orion Micro Systems

EXPRESS! CARTRIDGE

HIGH PERFORMANCE TELECOMMUNICATIONS CARTRIDGE FOR THE ATARI 8-BIT COMPUTER

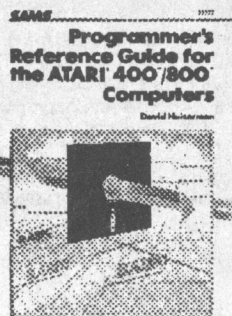
#M2322 EXPRESS! CARTRIDGE by Orion Micro Systems. **NEW ITEM! EXPRESS!** is the first **full featured** telecommunication program for the Atari 8 bit computer available in cartridge form. Works with any Hayes-compatible modem when used with an 850, P:R: Connection (above), or MIO. Also supports the Atari SX212 modem through either the RS232 port or the SIO port. The Express! cartridge allows you to piggyback another cartridge on top of it. Then, at your command, you can turn off the Express! cartridge and run the cartridge above it, you may never have to pull the cartridge out of your machine! Supports any available DOS including the SPARTADOS-X cartridge (sold elsewhere in this catalog). The XEP80 80-column card is supported in terminal mode. The advantages of using a cartridge-based terminal program versus a disk-based program include: The cartridge version is available immediately without having to wait for a program to load from disk. This allows a very fast transition from DOS to the terminal program and back again, even while online. The **EXPRESS! CARTRIDGE** will run without a disk drive or without DOS being loaded in the computer. It is possible to run Express! on an XE game machine without disk drives, making a very inexpensive communications setup. Its drop-down menu system will have a novice telecommunicating in no time! The advanced features that have been incorporated into the cartridge version will delight even the most demanding user. Express! includes the ability to run external command modules from disk, ensuring that as your telecommunication needs expand in the future, Express! will expand to meet them. Requires 48K minimum . . . \$67.95

COMPUTER BOOKS FOR YOUR ATARI



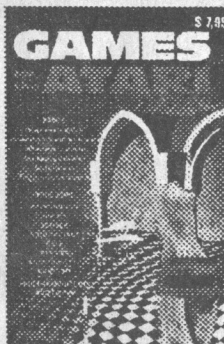
#B180 HOW TO PROGRAM YOUR ATARI IN 6502 MACHINE LANGUAGE by Sam D. Roberts. Introduction to machine language for the BASIC programmer. Most people don't realize that BASIC commands like IF or THEN actually are sequences of commands in machine language. This introductory level book is meant for those who want to leave BASIC and go deeper into their computer. The 6502 microprocessor and its commands are the subjects of this book. Chapters cover number systems, digital concepts, stack operations, subroutines, comparisons between BASIC and machine language programs, branching and much more! . . .

106 pages \$5.00



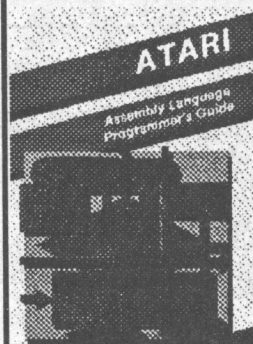
#B2227 PROGRAMMERS REFERENCE GUIDE FOR ATARI COMPUTERS by Howard W. Sams, Inc. - **GIANT 494 Pages.** One of our best books covers the Atari Computer system in great detail. The information contained in this book is organized so the user can efficiently locate facts and application notes. Tons of hard to find information that applies to all the 8-bit Atari computers. Includes the following and more: Features coverage of the enhanced animation package (player/missile/graphics), details of the flexible I/O System, describes the memory map, contains the 6502 instruction set, describes the hardware I/O ROM area including the POKEY, GTIA, PIA and ANTIC.

\$14.95



#B162 GAMES FOR THE ATARI or HOW TO PROGRAM YOUR OWN GAMES by S. Roberts. Provides ideas on how to create your own BASIC games using little known techniques to speed program execution. Covers overlap detection, movements of missiles and much more! Numerous game listings with comments. . . .

\$5.00



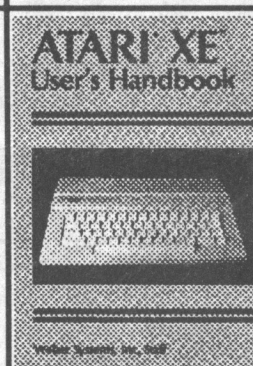
#B6555 ATARI ASSEMBLY LANGUAGE PROGRAMMING GUIDE by Weber Systems. One of the best books we have seen on the subject of 6502 machine language for the Atari family of 8-bit personal computers. Covers programming considerations as they apply to the ANTIC, GTIA, POKEY and PIA chips. Excellent coverage of advanced programming techniques such as page flipping, artifacting and fine scrolling. Extensive sound programming coverage. This book would be an excellent companion for use with the MAC-65 Macro-assembler Cartridge

339 Pages \$21.95



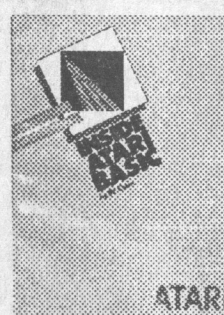
#B9456 HACKERBOOK Tips + Tricks by H.C. Wagner. Learn how to make your own cartridge software, introduction to the Atari disk controller, how to build an 800 EPROM BURNER, printer interface and much more!

\$5.00



#B5523 ATARI XE USERS HANDBOOK by Weber Systems Inc. Staff. Not to be confused with the pamphlet enclosed with your system when you bought it! The XE user's handbook is a clear, concise, and practical guide to the Atari XE line of personal computers. Includes in depth coverage on topics such as Installation; Operation; XE hardware and peripherals; Basic programming fundamentals; file handling; graphics and sound; DOS 2.0 and 2.5; printer usage; Useful PEEKS and POKES and Memory Bank Switching. A "must have item" for every XE computer user.

\$21.95



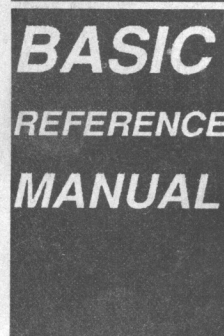
#B510 INSIDE ATARI BASIC by Bill Carris. Published by Atari. A valuable workbook for three distinct groups of people. First and foremost, for those who have never programmed any type of computer before, this book assumes no prior knowledge of programming or computer operation. It also assumes that you do not wish to spend the next ten years learning how computers work. Next, there are some of you who have used computers before but are new to **ATARI BASIC**. Each computer is different and this book allows you to skip over what is familiar and concentrate on specifics. Finally, there are significant parts of this book which will prove useful to seasoned programmers who are familiar with Atari computers but need quick references to color, GTIA, and other graphics modes. . . .

Inside Atari Basic \$5.00



#B4523 ATARI XL USERS HANDBOOK by Weber Systems Staff. Not to be confused with the pamphlet enclosed with your system when you bought it! One of the most complete guide books we have seen for the 800XL or 600XL. Contains the following and much more: DOS usage, File handling, Programming concepts, Atari Basic reference guide, Atari error messages, Atari ASCII code, Basic reserved words, Pinouts, Important PEEK and POKE locations and much more!

360 pages \$21.95



#B535 ATARI BASIC REFERENCE MANUAL. This is the original documentation from Atari on **BASIC**. Covers all versions, A, B, and C of BASIC and covers all models of 8-bit Atari computers including the new XE Game System. This manual is not to be confused with the pamphlet covering basic that was included with your XL or XE computer! Manual covers all commands understood by the Atari Basic language

Basic Reference Manual \$5.00

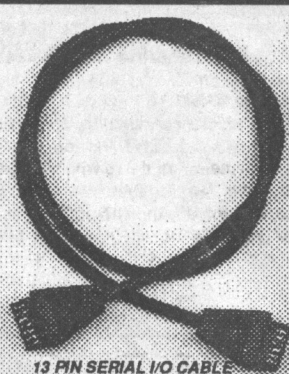


#B9826 YOUR ATARI COMPUTER book by Lon Poole with Martin McNiff & Steven Cook, from McGraw-Hill. Finally in stock! One of the most requested book titles (a best seller), is now in stock for immediate delivery! New version also covers the XL series. Here's an invaluable all-in-one guide for the Atari series of computers. The authors provide complete operating instructions and troubleshooting tips on hardware, peripherals, and compatible software. Plus there are two chapters devoted solely to the superb Atari computer graphics capabilities. For beginning or experienced programmers, there is plenty of helpful information contained in these **465 pages** \$17.95

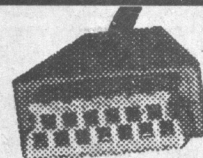
BOOKS, CABLES AND CONTROLLERS



#B9825 ATARI 850 OWNERS GUIDE by Atari. If you have lost your original manual or have come into possession of a used **850 INTERFACE**, this manual describes in great detail the incredible programming flexibility of the 850. Appendices include code conversion tables, error codes, description of the RS-232-C communication standard and a technical description of the interface. A "must have item" for all 850 Interface owners. **\$12.50**



13 PIN SERIAL I/O CABLE



CLOSE UP VIEW OF 13 PIN CABLE END

#A216D SERIAL I/O CABLE Used to connect computer to peripheral devices such as 1050 drive, printer, SX212 modem etc. 3 ft. Our lowest price ever. **\$4.50**

SPECIAL

ORDER #A216D-3 and receive 3 I/O CABLES FOR ONLY **\$10.00**



#B7747 ATARI BASIC FASTER & BETTER. Rare out of print book covers advanced programming concepts to make your programs really fly! Hundreds of programming examples cover using **MACHINE LANGUAGE CALLS FROM BASIC**, Magic Memory Techniques, Basic Overlays, Number Crunchers and Munchers, Date and Time Manipulation, Sorting, Controlled Data Entry and much, much more! Includes Utility program section which tells you how to write a RPM testing program for your disk drive - invaluable when doing repair work. 299 pages. **\$21.95**

PRINTER CABLES

#A340 850 or P:R: CONNECTION to CENTRONICS PRINTER CABLE. For use with Atari's 850 interface or our #A860 P:R: Connection. Connects the 15 Pin output on these units to the standard 36 Pin Centronics port on the vast majority of industry standard Centronics Printers **\$14.50**

#A331 850 or P:R: CONNECTION to ATARI 825 PRINTER CABLE. For use only with the Atari 825 printer. **\$14.50**

MODEM CABLE

#A339 850 or P:R: CONNECTION to CENTRONICS PRINTER CABLE. For use with Atari's 850 interface or our #A860 P:R: Connection. Connects the 9 Pin serial output on these units to the standard 25 Pin DB25 connector. For use with standard modems with the DB25 pin female connectors only. **\$14.50**

MONITOR CABLE

#M2445 MONITOR CABLE for use with all Atari 8-bit computers that have an output for connection with a composite Color or Black & White monitor. Cable has the special 5 Pin DIN connector at one end and separate RCA male output connectors for Audio, Color and Black & White **\$9.95**

SERIAL I/O CONNECTORS



#A203D 13 PIN FEMALE I/O CABLE PLUG KIT. Plug case and 13 pins for constructing your own custom I/O cable devices. **\$4.50 EACH**

#A203B 13 PIN MALE SERIAL I/O CONNECTOR, PC MOUNTED. Mates with the connector pictured above as used on the 13 Pin Serial I/O Cable. An accident while plugging in a Serial I/O Cable can cause permanent damage to this hard to find connector. **\$4.50**



#B9827 THE COMPUTER PLAYGROUND Book. Start your child's education in the BASIC computer language early with this excellent tutorial book for children **grades 2 thru 6**. Compatible with All Atari 8-bit computers. Unique "coloring book" style will hold your child's attention with it's many "fun" exercises. Written by M. J. Winter, Ph.D, Professor of Mathematics - Michigan State University. 128 Pages. **\$5.95**

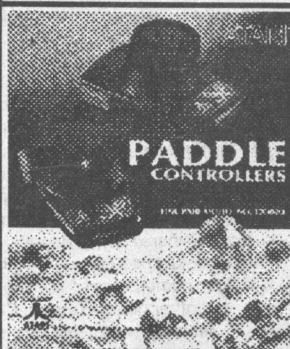
SAMS REPAIR MANUALS

SAMS COMPUTERFACTS FROM THE HOWARD W. SAMS CO. CONTAIN SCHEMATICS, PARTS LISTS, LABELLED PHOTOGRAPHS SHOWING THE LOCATION OF TEST POINTS, AND MORE! A SPECIAL SECTION GIVES OSCILLOSCOPE READINGS ALLOWING YOU TO NARROW DOWN THE MALFUNCTION TO A SPECIFIC CHIP OR TRANSISTOR. ANOTHER SECTION GIVES YOU PRELIMINARY SERVICE CHECKS YOU CAN PERFORM WITHOUT EVEN OPENING THE CASE!

#B330 - 800XL SAMS
#B370 - 130XE SAMS
#B1050 - 1050 SAMS
#B310 - 800 SAMS
#B400 - 400 SAMS
#B1925 - 1025 SAMS

\$ 24⁹⁵
EACH

#B380 520ST SAMS MANUAL \$37.50



#A933 CX30-04 ATARI PADDLE CONTROLLERS. (PAIR). This very hard to find item is required for operating numerous Atari games and programs. Also can be used to add **two** changeable variables to your BASIC programs. (Using the PADDLE command from BASIC to return 0 to 255 per the position of the rotary controls. ... **\$9.95**



#A7002 ACE JOYSTICK by Kraft Systems, Inc. Very similar to the Original joystick from Atari. **\$7.95**

SOFTWARE AND HARDWARE

BARGIN SOFTWARE TITLES

PAC-MAN[®] COMPUTER GAME



#A500 PAC-MAN CARTRIDGE by Atari. Unquestionably Atari's most popular cartridge. Multiple level arcade style action. **EXCELLENT** version of the stand up arcade game that made ATARI famous. Look out, **PAC-MAN**. The Goblins are coming, they're on the attack. You like to chomp dots, but they like chomping **PAC-MAN**. **\$4.00**

DONKEY KONG CARTRIDGE

#A786 DONKEY KONG CARTRIDGE by Atari. Your joystick guides **MARIO**[™], the fearless carpenter, up the girders and elevators as he attempts to rescue his sweetheart from the clutches of **DONKEY KONG**. All the thrills of the stand-up arcade game in a home computer version for one or two players. **\$5.00**

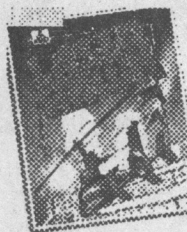
-MARIO[™] is a trademark of NINTENDO. Cartridge by Atari, Inc. and Nintendo.



#A9479 Rocket Repairman Disk Get into your space-suit, strap on your Jet Pack and begin the most terrifying repair project imaginable! **\$4.95**

STRATOS "AN ARCADE CLASSIC"

#A4455 Stratos Disk. A thrilling high speed classic for one or two players. Defend your cities against the attacking aliens. One of the nicest games in this price range. **\$4.95**



#A9476 LASER HAWK Disk. Top quality game at a rock bottom price! Pilot the attack helicopter against all types of targets. Can you endure the multiple hazards enroute to your target? **\$4.95**



#A4456 REAR GUARD Disk. A great action / arcade game with greatly detailed graphics. Defend your galaxy with Guided Energy Darts. A best selling Classic! **\$4.95**



#B7708 FREAKY FACTORY Disk. A fun arcade style game where you try to survive when machines take on a life of their own. And they are not too friendly with humans. 200 Different rooms to get through. Survive if you can! . . . **\$4.95**



#A8977 ALIEN AMBUSH Disk. You're suddenly ambushed by aliens. You shoot back and your enemy splits into two menacing craft. How can you win a game like this? . . **\$4.95**



#A9480 CEST'E LA VIE Disk. Great Game! One of our favorites. Arcade style game where you borrow money and try to repay it before the unpleasant loan sharks get their hands on you! . . . **\$9.95**

SCOTT ADAMS ADVENTURES

#1 THRU 12

ONLY \$12.50

#A8089 SCOTT ADAMS ADVENTURES #1 THRU 12. You get 12 of the famous Scott Adams Text Adventures on one Disk, and we even include the Hint Book! **\$12.50**

COMPUTER MODULES

#A201 CX853 16K RAM MEMORY MODULE. Manufactured by Atari for their 800 and 400 computers. Heavy gold plated edge connectors for maximum reliability. Use this to expand your 800 computers memory to 48K or buy one as a backup **\$9.50**

#A202 10K OPERATING SYSTEM MODULE FOR THE 800. Includes "Rev. B" ROMS which enhance your 800's performance. Gold plated edge connectors. **\$8.75**

#A203 800 POWER SUPPLY BOARD ASSEMBLY. Fully assembled and ready to plug in. Includes RF modulator. **\$14.50**

#A203A 400 POWER SUPPLY BOARD ASSEMBLY. Fully assembled. **\$9.50**

#A204 800 MAIN BOARD (MOTHER BOARD). This is the "base" board into which all other boards plug, including game cartridges. Fully assembled and ready to use, including all IC's, Pokey, PIA, etc. **\$16.95**

#A204A 400 MAIN BOARD. Fully assembled and ready to use including all IC's, Pokey, PIA and Rev. B Rom set. **\$16.95**

#A205 800/400 CENTRAL PROCESSING UNIT (CPU BOARD). Includes the new GTIA graphics chip, Antic chip and CPU chip. Many newer programs require the GTIA to operate. **\$8.75**

#A206 800 4-PIECE COMPUTER BOARD SET. Includes Main Board, Power Supply Assembly, CPU Module and 10K Rev. B Operating System Module. All boards are new, tested and complete with components. Ideal as a "backup parts set" for your 800 **\$28.50**

#A2067 800 7-PIECE COMPUTER BOARD SET. A complete set of all boards (except keyboard sold separately elsewhere in this listing), for your 800 computer. Includes boards described in #A206 above PLUS three CX853 16K RAM modules. . . **\$49.95**

#A4000 400 4-PIECE COMPUTER BOARD SET. Includes Main Board, Power Supply Assembly, CPU Module and 16K RAM Module. This is all boards except the keyboard. All boards are new, tested and complete with components. Ideal as a "backup parts set" for your 400 **\$22.95**

#A4959 800XL, 600XL RF MODULATOR. Bad picture quality or no video output may be caused by RF module failure. This is the unit that generates the channel 3 or 4 TV output. **\$9.50**

MEMORY UPGRADE KITS

#A664 64K UPGRADE KIT FOR THE 600XL. This kit allows you to upgrade your 16K 600XL Computer to 64K just like its big brother the 800XL. Makes your 600XL **TOTALLY** compatible with **ALL** 800XL software. Easy to install internal modification includes all components and clear, concise instructions with a diagram. The only soldering required is the addition of three wire jumpers to the board. . . . **\$29.95**

#HE005 XE GAME SYSTEM 128K UPGRADE KIT. Internal modification provides full 130XE software compatibility. Please note that although this kit comes with all necessary parts and clear instructions, it is for the qualified electronics technician only. **\$55.95**

MISCELLANEOUS ITEMS

#A217Y TANDON DOOR LATCH ASSEMBLY Some 810 Disk Drives used a TANDON mechanism that was subject to door latch breakage. (Flip-style door style). This redesigned top latch assembly includes brass pins instead of plastic. Replacement is quick and simple. **\$10.00**

#A850A ATARI 850 INTERFACE BOARD (Bare circuit board with crystal). Build your own 850 interface with this board. We supply a parts list and a description of a minor circuit change that will allow you to replace the custom ROM with your own 2532 EPROM. All parts on the 850 are standard except the custom ROM and a special crystal that is included. With 850 modules selling for several hundred dollars overseas, you can make your own for next to nothing! Caution: We do not supply the 850 custom ROM chip or code listing. **\$4.50**

#B3906 "TRI-FOOT DOMES" FOR ATARI JOYSTICKS. An analyses of failed Atari joysticks has shown that huge numbers of them eventually failed due to the collapse of the "tri-foot domes". These small domes "pop" each time you move the joystick in any direction and cause the desired connection to be made on the Joystick PC Board. One dome is used for each direction of movement and for the fire button. When these fail, they collapse and no longer "pop". When this occurs, your joystick cannot send the direction or fire button commands to your computer. These **"TRI-FOOT DOMES"** are merely secured to the Joystick PC Board with cellophane tape! Replacement is quick and simple, cut out the old dome with a knife or razor and tape in the replacement. **PACKAGE OF 10 "TRI-FOOT DOMES"** . . . **\$2.50**

#A850C 850 INTERFACE 12 PIECE INTEGRATED CHIP (IC) SET. The vast majority of 850 Interface failures can be traced to a bad "plug in" IC. This set of 12 chips includes all plug in IC's except for the Custom ROM IC. **12 PIECE 850 CHIP SET \$19.50**

COMPUTER AND DISK DRIVE PARTS

REPLACEMENT KEYBOARD ASSEMBLIES

#A9198 130XE, 65XE, XEGS REPLACEMENT KEYBOARD ASSEMBLY. Finally available! Easy internal replacement. Just plugs in. Keyboard section is complete with keys, internal membrane sheet and is shipped **fully assembled**. Manufactured by Atari **\$35.00**

#A9919 XE "PC MOUNTED" KEYBOARD CONNECTOR. Connects to Keyboard above. "Hard to find item". **\$6.50**

#A9162 800XL, 600XL REPLACEMENT KEYBOARD ASSEMBLY. Easy internal replacement. Just plugs in. Shipped **fully assembled**. Made by Atari. **\$29.50**

#A9193 800 KEYBOARD. New replacement keyboard sections are now available for your 800 computer. Easy internal replacement. Just plugs in. **\$40.00**

#A9198 400 KEYBOARD ASSEMBLY. Exact replacement. Original membrane style. Easy internal replacement, just plug in. Manufactured by Atari. **\$12.50**



INTEGRATED CIRCUITS

#AK674 XL 40 PIN LARGE SCALE INTEGRATED CIRCUIT CHIP SET. Complete set of 40 Pin LSI chips for the following units: 800XL, 600XL, 1200XL, 5200. Five chip set includes one each of the following "hard to find" Atari CUSTOM IC's. CPU, GTIA, ANTIC, PIA and PO-KEY. **\$16.95**

#A202A 10K "REV. B" OPERATING SYSTEM 3 CHIP ROM SET FOR THE 800/400. Many "Bugs" were corrected by the "Rev. B" ROMS. **\$4.50 per 3 chip set**

#A219G GTIA CHIP. Atari Part Number CO14805. Used on all 8-bit models. **\$4.50**

#A219 POKEY CHIP. Part Number CO12294. Used on all models. **\$14.50**

#A219A PIA Part number CO14795. Used on all models **\$4.50**

#A219B ANTIC CHIP. Part number CO12296. Used on 800/400, 600XL, 800XL and 1200XL computers. Can be used in place of CO21697 Antic on 800XL and 600XL models **\$4.50**

#A219N ANTIC CHIP. Part number CO21697. **\$15.00**

#A2192 O.S. ROM for 800XL, 130XE, 600XL and 65XE. Part #CO61598-B. **\$20.00**

#A2193 FREDDIE IC for 130XE and 65XE. Part #CO61991 **\$15.00**

#A2194 Part #CO25953 Custom IC used on 130XE models. **\$9.50**

#A2196 Part #CO2497A "Revision C" Basic ROM. Useful as a replacement in the 130XE or 65XE or to upgrade older "Rev. B" ROM's used on most 800XL and 600XL units. **\$15.00**

#A219D CUSTOM CPU CHIP. Part number CO14806. Custom designed 6502 CPU. Cannot be cross referenced to any other standard device. (Cannot be replaced with 6502A, 6502B, 65C02 etc). Used in 800/400 (Late production only), 800XL, 130XE, 600XL, 1200XL, XE Game. **\$4.50**

#A221K CPU IC for older 800/400 units. Part number CO14377/6502B. **\$4.50**

#A219E 1050, 810, 850, 820 CPU CHIP. Part Number CO10745 (Alternate number listed - 6507) **\$4.50**

#A219F 1050, 810, 850, 820 RAM ARRAY IC Part Number CO10750 (Alternate number listed - 6532) **\$4.50**

#A217Q 2793 FLOPPY DISK CONTROLLER CHIP for most 1050 Disk Drives **\$19.50**

#A1050R 1050 ROM IC. **\$19.50**

#A219DL DELAY IC FOR XL MACHINES. Atari part number CO60472 ... **\$4.50**

#A800B BASIC ROM USED IN XL MACHINES. Atari # CO60302. **\$9.50**

#B9888 5713 STEPPER DRIVER IC for 1050 Disk Drive **\$5.25**

#A219Y 6810 RAM IC used in 1050 and 810 disk drive units. **\$4.50**

#A219NI FAST CHIP by Newell Industries. Replacement floating point ROM package for the 800 or 400. Up to 3 1/2 times faster. Instructions included **\$15.50**

TRANSFORMERS AND POWER SUPPLIES

#A210 REPLACEMENT POWER PACK. Exact factory replacement power transformer for powering 800/400/1200XL Computer, 810 and 1050 Disk Drives, 850 Interface, 1010 recorders, and the XF551 Disk drive. Replaces earlier "weaker" Atari units. Do not risk damage to your expensive Atari equipment by using "inferior" substitute power packs as offered by our competitors. This is an original Atari part **#CO17945** **\$14.50**

#A2534 XL/XE and XEGS POWER SUPPLY PACK. Factory replacement power supply for 800XL, 130XE, 600XL, 65XE and XE Game System. Made by Atari. Large numbers of Atari systems have been "knocked" out of service by power pack failure. Many customers do not recognize the symptoms of power pack failure. If the pack completely fails the computer will act "dead" with no power on light. Other failure modes may occur however. Voltage regulation can fail causing high DC output resulting in unstable operation and ultimate total console failure, or AC filter sections can fail causing loud "hum" and/or moving color bands. This failure mode is very damaging to your computer. If these symptoms appear, immediately power down your computer to prevent damage. You should have a spare power pack on hand to substitute if you suspect improper operation **BEFORE** continuing to operate with a bad pack causes expensive repairs. **\$25.00**

#A1030 REPLACEMENT TRANSFORMER for 1030 modem **\$6.95**

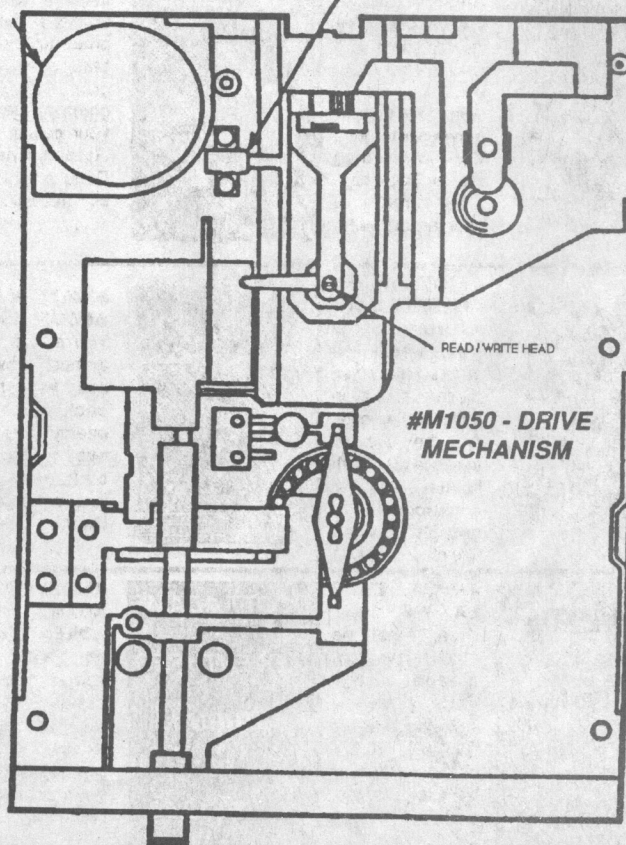
#A6403 REPLACEMENT TRANSFORMER for TRAK disk drive **\$14.50**

1050 DISK DRIVE PARTS

#M1050 NEW ITEM! Complete drive mechanism for 1050 disk drive. Factory fresh TANDON mechs. make difficult repairs a snap. Mechanical units are complete with Head, Stepper Motor, Spindle Motor, Drive Belt etc. New and complete subassembly is ready to plug in. No difficult alignments or adjustments necessary. **\$47.50**

#M150S 1050 Track Zero Sensor Assembly. For TANDON style drive mechanics as pictured below. This is a common failure point on the 1050. Symptoms include head stepping toward the center of the disk on power-up, but never back-stepping to its normal position at the outside of the disk. Easy to replace, merely install the new unit in the EXACT position as the original. **\$8.50**

Track Zero Sensor Assembly



IMPORTANT NOTICE

Due to the large amount of confusion concerning compatibility, find your Atari computer model number in the list below and note carefully the software titles that are not compatible with your system.

800XL - All software in this catalog will run on your machine **EXCEPT** the following two titles:

#A6293 STORY MACHINE

#A572 GORF

130XE and

65XE and

XE Game System. All software in this catalog will run on your machine **EXCEPT** the following two titles:

#A6293 STORY MACHINE

#A572 GORF

1200XL - All software in this catalog will run on your machine **EXCEPT** the following two titles:

#A6293 STORY MACHINE

#A572 GORF

800 (This is **NOT** the same as an 800XL)

All software except the following titles that require 64K to operate. There are no hardware upgrades available that will allow you to run the following incompatible titles:

#A8045 Gunslinger

#A9799 221-B Baker Street

#S1545 Video Title Shop

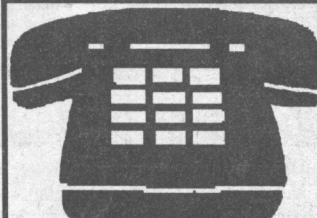
#A3444 Tomahawk

#A9223 MouseQuest

#B3994 NEWSROOM

Your 800 is compatible with **GORF** and **STORY MACHINE**. - Two great programs. All Cartridge Software operates.

400/600XL - Unless you have a memory upgrade, you cannot run a disk drive with these models, therefore you cannot utilize any disk titles listed. If you have a **600XL** upgraded to 64K (\$29.95 in our listing), the same restrictions apply as listed for the 800XL. If you have a 400 upgraded to 48K the same restrictions apply as listed for the 800 model.



AMERICAN TECHNA-VISION
ADDRESS MAIL ORDERS TO:
15338 INVERNESS STREET
SAN LEANDRO, CALIF.
94579

CALL TOLL FREE
1-800-551-9995

INSIDE CALIFORNIA OR CANADA PHONE
415-352-3787

If ordering by phone, you can now call **TOLL FREE** from outside the State of California by dialing **1-800-551-9995**. For technical information or ordering within California, phone 415-352-3787. To reach regular store personnel, the best hours to phone are between 7:30AM - 8:30PM Pacific. (10:30AM-11:30P.M. Eastern).

If ordering by mail, please place all orders by catalog number on the form supplied or equivalent. All orders shipped U.P.S. unless otherwise specified. Two day blue label air service and red label next day delivery available upon request. (Extra Charge). All parts new and complete including all IC's, transistors, resistors, etc., unless otherwise stated. All parts, assemblies and software guaranteed for 30 days from date of receipt. No refunds or exchanges. Call for Return Authorization number before return shipping defective items.

Sorry . . . we do not sell public domain software or used items. All software items offered by our firm are commercially produced by professional software companies. We have found that much of the public domain software is of low quality, or without documentation and in some cases not completed or operating correctly.

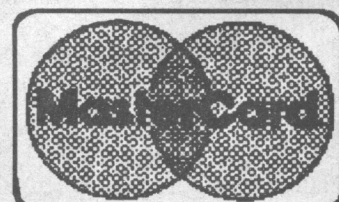
We accept VISA and Mastercard, money orders, certified checks, personal checks or C.O.D. Please no personal checks on COD's. No surcharge for Mastercard or Visa. If paying by personal check, please allow sufficient time for your check to clear our bank. Add \$3.30 for COD orders. Free shipping on domestic orders over \$150.00. Under \$150.00 include \$4.00 shipping and handling. No COD's to Canada, Puerto Rico or overseas. Canada and Puerto Rico shipping \$7.00. All COD's sent via United Parcel Service. No COD's via U.S. Mail. Foreign orders **MUST** be prepaid in U.S. funds drawn on a U.S. bank or by charge card. Minimum **MASTERCARD/VISA** order \$18.50. Calif. residents must include 7 1/4% State Sales Tax. (After 12/01/90 Calif. residents add 7% State Sales Tax).

Make checks payable to **AMERICAN TECHNA-VISION**.

IMPORTANT: Address all orders to our mailing address of: **15338 Inverness St., San Leandro, Calif. 94579**. Our business address is 2098 Pike Ave., San Leandro, Calif. 94577.

Prices subject to change without notice. Sales limited to stock on hand. We reserve the right to limit quantities. Dealers: Quantity discounts available, call for details.

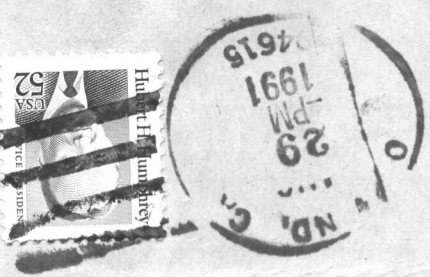
IMPORTANT NOTICE: AMERICAN TECHNA-VISION is in no way affiliated with ATARI. We are a totally independent company. Atari is a registered trademark of Atari Corp. Pole Position™ is a trademark of Atari Corp.



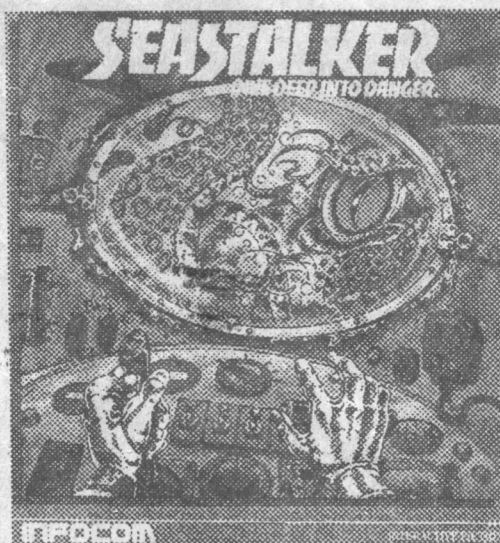
Your Charge Order Welcome

TOTAL

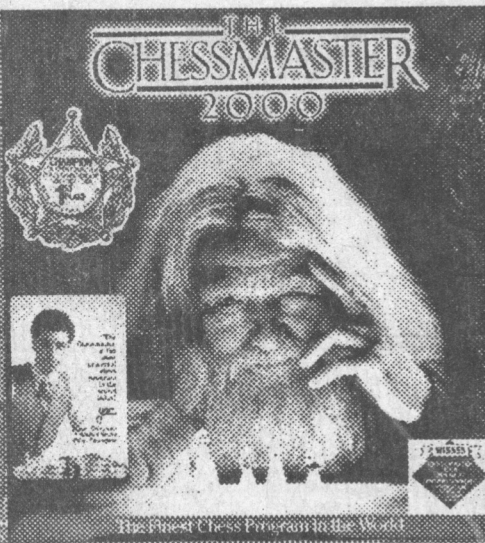
32



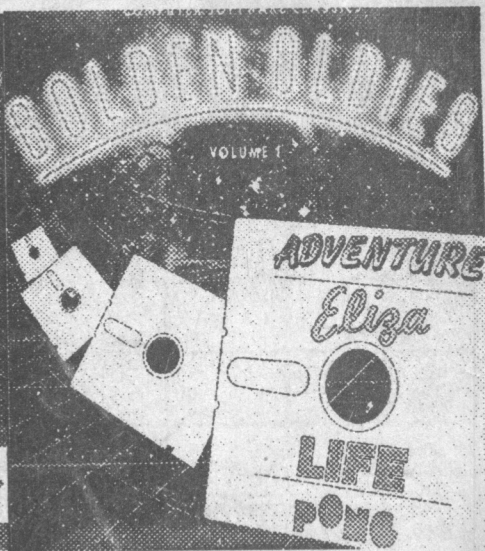
AMERICAN TECHNIA-VISION
15338 INVERNESS ST.
SAN LEANDRO, CA.
94579



GET YOUR FEET WET WITH INFOCOM
#A2979 SEA STALKER Disk by Infocom. There's something down there in the ocean, something terrifying. You have to face it. Think fast or you might wind up as shark bait. Introductory level adventure \$9.95



PLAY CHESS WITH THE BEST!
#A4994 CHESSMASTER 2000 Disk. The most powerful Atari 8-bit Chess program in the world - and the best. Stunning 3-D Chessboard. On screen Chess-clock and other features too numerous to list! \$12.50



LET'S GET NOSTALGIC!
#A9297 GOLDEN OLDIES Disk. Contains four of the greatest programs of all time! LIFE, ELIZA, PONG, and experience the original ADVENTURE. You get all 4 programs for only \$9.95

MANY MORE INCREDIBLE SAVINGS INSIDE!